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October 15, 2021

### Via Hand Delivery and Email

Electronically Filed in TPUC Docket Room on October 15, 2021 at 12:52 p.m.

Executive Director Earl Taylor c/o Ectory Lawless Tennessee Public Utility Commission 502 Deaderick Street, Fourth Floor Nashville, Tennessee 37243

Re: Piedmont Natural Gas Company, Inc.

Integrity Management Rider Monthly Report, Docket No.: 13-00118

Dear Mr. Taylor:

Enclosed is Piedmont Natural Gas Company, Inc.'s ("Piedmont") Integrity Management Rider ("IMR") Monthly Report for the month ended August 31, 2021. Paragraph 7 of Piedmont's Service Schedule 317 requires monthly IMR reports to be filed within 45 days after the end of the month for which the report is being filed. This filing consists of various schedules constituting Piedmont's IMR monthly report for the month ended August 31, 2021.

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 of each and provide us a "filed" stamped copy of each via our office courier.

Very truly yours,

Paul S. Davidson

**Enclosures** 

cc: Bruce Barkley

Pia Powers Michelle Mairs Alex Bradley Daniel Whitaker James H. Jeffries IV Piedmont Natural Gas Company, Inc. Integrity Management Rider State of Tennessee Schedule 1

## <u>Cumulative Integrity Management Investment Amount</u> Actual Integrity Management Investment, by Integrity Project Type

			Current Year: CY 2021							
Line No.					August 2021 Capital Expenditure 1		Prior Cumulative <u>Capital Expenditure <sup>2</sup></u>		Cumulative Capital Expenditure as of August 2021 3	
1	TN Direct Corrosion Control	Ś	14,655.05	Ś	225,971.21	Ś	240,626.26			
2	Casing Remediation	Ś	194,797.33	Ś	428,021.50	\$	622,818.83			
3	Distribution Integrity	\$	3,133,749.36	\$	20,404,611.68	\$	23,538,361.04			
4	Transmission Integrity	\$	956,633.57	\$	3,095,746.84	\$	4,052,380.41			
5	Total	\$	4,299,835.31	\$	24,154,351.23	\$	28,454,186.54			
	Joint Property: CO3-State									
6	OASIS Project (Work & Asset Management System)	\$	2	\$	1/2	\$	-			
7	TN % of CO-3 for Current Month 4		16.19%							
8	Total Allocated to TN	\$		\$	-	\$	4			
9	Total Capital Expenditures [Line 5 + Line 8]	\$	4,299,835.31	\$	24,154,351.23	\$	28,454,186.54			
10	Less: Amount Included in the Attrition Period	\$	4,299,835.31	\$	24,154,351.23	\$	28,454,186.54			
11	Total Integrity Management Investment	\$	20	\$	10	\$	(4)			

<sup>1/</sup> Represents, for the current month, the actual Integrity Management Investment that is subject to this Rider

<sup>2/</sup> Represents, as of the prior month, the cumulative Integrity Management Investment for the current calendar year that is subject to this rider. The CY 2021 cumulative amount is shown to aid comparison to the Attrition Period amount in Docket No. 20-00086. The Attrition Period in Docket No. 20-00086 covered the 12-month period ended 12/31/2021. The amount of TIMP-Transmission Integrity, DIMP-Distribution Integrity, CSNG-Casing & Remediation and CORR-Corrosion Control capital investment included in the Total Attrition Period for that proceeding was \$34,521,347.

<sup>3/</sup> Represents the TN% of Total Company Gas Plant Excluding Joint Property , which is updated annually

Piedmont Natural Gas Company, Inc. Integrity Management Rider State of Tennessee Schedule 2

<u>Detail of Current Month's Integrity Management Investment Amount</u>
Actual Capital Investment for Current Month, by Capital Funding Project

Line No.	Capital Project Type	Funding Project Number	District	Funding Project Description	August 2021
1	CORR-Corresion Control	F0228798	17	Hillsboro Rd. Rectifier&Ground Bed	2,326.92
2	CORR-Corresion Control	F0229662	17	Briley Pkwy @ Cumberland River Brid	592.10
3	CORR-Corresion Control	F0229704	17	Nashville Rectifier & Ground Bed	1.50
4	CORR-Corresion Control	F0232416	17	Paragon Mils New Rectifier & Groun	6,640.93
	CORR-Corrosion Control	F0232418	17	Line 310 Corrosion Remediation	4.1
6	CORR-Corrosion Control	F0232419	17	Line 202 Corrosion Remediation	6.88
7	CORR-Corresion Control	FP1734186	17	Nashville New Rectifier & Ground B	5,082.4
8	CSNG-Casing & Remediation	F0231460	17	Main Street @ I-65 Casing Removal	(2,882.3
9	CSNG-Casing & Remediation	F0231462	17	Greenbrier Casing (3) Removal	11,729.10
10	CSNG-Casing & Remediation	FP1734404	17	Casing #2670 Old Hickory Blvd - Pip	185,950.4
11	DIMP-Distribution Integrity	F0222120	17	31st Ave @ West end Valve Replacement	(27.0
12	DIMP-Distribution Integrity	F0224311	17	Hermitage Pressure Downgrade	(165.0
13	DIMP-Distribution Integrity	F0224331	17	Paragon Mills Road	1,256,338.0
14	DIMP-Distribution Integrity	F0225698	17	Centennial Blvd Main Replacement	10,830.7
15	DIMP-Distribution Integrity	F0229092	17	39th Ave North	(901.2
16	DIMP-Distribution Integrity	F0230664	17	Doak Ave 2" and 4" DIMP	(4,165.0
17	DIMP-Distribution Integrity	F0230667	17	Pennington Bend Station Relocation	293,129.9
18	DIMP-Distribution Integrity	F0230670	17	MAIN CONSTRUCTION CHARTER PROJECTS	94,761.6
19	DIMP-Distribution Integrity	FQ230684	17	Bordeaux Bridge Expainsion Joint -	514.8
20	DIMP-Distribution Integrity	F0231383	17	28th Ave N	24,440.3
21	DIMP-Distribution Integrity	F0232423	17	44th Ave N at Tennessee Ave - Pipe	893,679.4
22	DIMP-Distribution Integrity	F0232425	17	MAIN CONSTRUCTION CHARTER PROJECTS	118,631.1
23	DIMP-Distribution Integrity	F0232430	17	255 Cherokee Road Main Replacement	2,109.2
24	DIMP-Distribution Integrity	F0232432	17	Trinity to Cowan St Main Replacemen	27,269.4
25	DIMP-Distribution Integrity	F0232975	17	MAIN CONSTRUCTION CHARTER PROJECTS	(1,558.8
26	DIMP-Distribution Integrity	FP1734429	17	MAIN CONSTRUCTION CHARTER PROJECTS	113,714.4
27	DIMP-Distribution Integrity	FP1734726	17	Cowan St HP Distribution Pipeline	305,147.1
28	TIMP-Transmission Integrity	F0230600	17	Une 301-Valve Automation-Facil	457,092.5
29	TIMP-Transmission Integrity	F0232503	17	Line 203 MAOP Reconfirmation - Pipe	598.2
30	TIMP-Transmission Integrity	FP1733398	17	South Nashville 20"	74.7
31	TIMP-Transmission Integrity	FP1734120	17	Line 431 Replacement	7,744.3
32	TIMP-Transmission Integrity	FP1734142	17	Line 308 Replacement	475,375.1
33	TIMP-Transmission Integrity	FP1734394	17	Line 431 Ph II Land	15,748,5

34	Total (unallocated)		•	5	4,299,835.31
	subtatal: TN Direct (unallocated) subtatal: CO-3 (unallocated)		;	\$	4,299,835.31

#### Docket No. 13-00118

Piedmont Natural Gas Company, Inc. Integrity Management Rider State of Tennessee Schedule 3

# Schedule Detailing the Integrity Management Deferred Account Adjustment Recorded for the Month Calculation of the IM Deferred Account Balance Amount Due From (To) Customers per GL Account No. 0253139

	<u>-</u>		Aug-21
1	Beginning Balance	Prior Month's IMR Report	\$ 18,765.62
2	IMR Revenue Recognition	Prior Annual IMR Report	1.57
3	(Collections from IM Adjustment)	see Separate Schedule	
4	Ending Balance Before Interest	sum Lines 1 thru 3	18,765.62
5	Average Balance	(Line 1 + Line 4) /2	18,765.62
6	Accrued Interest	Line 5 * Line 9	50.82
7	Ending Balance After Interest	Line 4 + Line 6	\$ 18,816.44
8	Applicable Annual Interest Rate	same as for ACA	0.03250
9	Monthly Interest Rate	Line 8 / 12	0.00270
10	Actual GL #0253139 EOM Balance	per GL	\$ 18,816.44
11	Variance	Line 7 - Line 10	\$ 0.00
urnal E	Entry: To Record Revenue		
urnal (	47136 0253139 GA489 PTOP		
urnal E	47136 0253139 GA489 PTOP 47136 0480000 GA489 PTOP 0526 RESVAL		•
urnal E	47136 0253139 GA489 PTOP 47136 0480000 GA489 PTOP 0526 RESVAL 47136 0481200 GA489 PTOP 0526 COMSTD		 
urnal (	47136 0253139 GA489 PTOP 47136 0480000 GA489 PTOP 0526 RESVAL 47136 0481200 GA489 PTOP 0526 COMSTD 47136 0481200 GA489 PTOP 0526 INDSLS		
urnal E	47136 0253139 GA489 PTOP 47136 0480000 GA489 PTOP 0526 RESVAL 47136 0481200 GA489 PTOP 0526 COMSTD		
	47136 0253139 GA489 PTOP 47136 0480000 GA489 PTOP 0526 RESVAL 47136 0481200 GA489 PTOP 0526 CMSTD 47136 0481000 GA489 PTOP 0526 INDSLS 47136 0483011 GA489 PTOP 0526 GASRSL		
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Piedmont Natural Gas Company, Inc. Integrity Management Rider State of Tennessee

Schedule 4

#### General Ledger Support

Integrity Management Deferred Account Adjustment Recorded for the Month

Calculation of the IM Adjustment Collections:

				Aug-21			
		IM Adjustment		Usage		Collections	
		(\$ per therm)	x	(therms)	=	(\$)	
ne No.	<u></u>						
1	Residential (301)	0.00000		1,998,637			20
2	Small General Sales (302)	0.00000		1,975,331			$\omega_{i}$
3	Medium General Sales (352)	0.00000		635,588			-0
4	Experimental Motor Vehicle Fuel (343/302/352)	0.00000		4,251			20
5	Firm Lg General Sales (303)	0.00000		376,380			-
6	Experimental Motor Vehicle Fuel (343/303)	0.00000		25,894			-
7	Firm Lg General Transportation (313)	0.00000		1,019,265			-
8	Experimental Motor Vehicle Fuel (343/313)	0.00000		140,279			-
9	Firm Resale (310)	0.00000		1000			-
10	Interruptible Lg General Sales (304)	0.00000		14,127			
11	Interruptible Lg General Transportation (314)	0.00000		6,720,977			
12	Total				-	,	

Journ	Journal Entry: To Record Collections							
	47136 0480000 GA489 PTOP 0526 RESVAL							
	47136 0481200 GA489 PTOP 0526 COMSTD							
	47136 0481200 GA489 PTOP 0526 COMSTD							
	47136 0481000 GA489 PTOP 0526 INDSLS							
	47136 0489000 GA489 PTOP 0526 BOTHRV							

47136 0481000 GA489 PTOP 0526 INDSLS 47136 0489000 GA489 PTOP 0526 BOTHRV 47136 0483011 GA489 PTOP 0526 GASRSL 47136 0481000 GA489 PTOP 0526 INDSLS 47136 0489000 GA489 PTOP 0526 BOTHRV

47136 0253139 GA489 PTOP

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