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March 16, 2022

**Via Email and U. S. Mail**

Electronically filed in TPUC Docket  
Room on March 16, 2022 at 10:07 a.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 January 31, 2022. 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 January 31, 2022.

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 email to my assistant, at [denise.guye@wallerlaw.com](mailto:denise.guye@wallerlaw.com).

Very truly yours,

Paul S. Davidson

Enclosures

cc: Bruce Barkley  
Pia Powers  
Michelle Mairs  
Alex Bradley  
Terra Allen  
James H. Jeffries IV

**Cumulative Integrity Management Investment Amount**

**Actual Integrity Management Investment, by Integrity Project Type**

		Current Vintage Year: Vintage Year 1 <sup>1</sup>		
<u>Line No.</u>		<u>January 2022 Capital Expenditure <sup>2</sup></u>	<u>Prior Cumulative Capital Expenditure <sup>3</sup></u>	<u>Cumulative Capital Expenditure as of <u>January 2022</u></u>
<i>TN Direct</i>				
1	Corrosion Control	\$ 39,145.08	\$ -	\$ 39,145.08
2	Casing Remediation	\$ 30,079.42	\$ -	\$ 30,079.42
3	Distribution Integrity	\$ 548,390.70	\$ -	\$ 548,390.70
4	Transmission Integrity	\$ 834,311.03	\$ -	\$ 834,311.03
5	Total	\$ 1,451,926.23	\$ -	\$ 1,451,926.23
<i>Joint Property: CO3-State</i>				
6	OASIS Project (Work & Asset Management System)	\$ -	\$ -	\$ -
7	TN % of CO-3 for Current Month <sup>4</sup>	16.25%		
8	Total Allocated to TN	\$ -	\$ -	\$ -
9	Total Capital Expenditures [Line 5 + Line 8]	\$ 1,451,926.23	\$ -	\$ 1,451,926.23
10	Less: Amount Included in the Attrition Period	\$ -		\$ -
11	<b>Total Integrity Management Investment</b>	<b>\$ 1,451,926.23</b>	<b>\$ -</b>	<b>\$ 1,451,926.23</b>

1/ January 2022 represents the first month in Vintage Year 1 subsequent to the Attrition Period in Docket No. 20-00086, which covered the 12-month period ended 12/31/2021.

2/ Represents, for the current month, the actual Integrity Management Investment that is subject to this Rider.

3/ Represents, as of the prior month, the cumulative Integrity Management Investment for the current current vintage year that is subject to this rider.

4/ Represents the TN% of Total Company Gas Plant Excluding Joint Property , which is updated annually.

**Detail of Current Month's Integrity Management Investment Amount**  
**Actual Capital Investment for Current Month, by Capital Funding Project**

Line No.	Capital Project Type	Funding Project Number	District	Funding Project Description	January 2022
1	CORR-Corrosion Control	F0228798	17	Hillsboro Rd. Rectifier&Ground Bed	3,214.02
2	CORR-Corrosion Control	F0229704	17	Nashville Rectifier & Ground Bed	5.05
3	CORR-Corrosion Control	F0232417	17	Dickerson Pike New Rectifier & Grou	43.40
4	CORR-Corrosion Control	F0232418	17	Line 310 Corrosion Remediation	2,903.00
5	CORR-Corrosion Control	FP1708010	17	Nashville Anodes	32,999.61
6	CORR-Corrosion Control	FP1734186	17	Nashville New Rectifier & Ground B	(20.00)
7	CSNG-Casing & Remediation	F0231462	17	Greenbrier Casing (3) Removal	591.65
8	CSNG-Casing & Remediation	F0234241	17	Casing 2743 - 3rd Ave N at I-65	2,626.41
9	CSNG-Casing & Remediation	FP1734404	17	Casing #2670 Old Hickory Blvd - Pip	26,861.36
10	DIMP-Distribution Integrity	F0225698	17	Centennial Blvd Main Replacement	815.67
11	DIMP-Distribution Integrity	F0232425	17	MAIN CONSTRUCTION CHARTER PROJECTS	249.48
12	DIMP-Distribution Integrity	F0232430	17	255 Cherokee Road Main Replacement	27,247.14
13	DIMP-Distribution Integrity	F0232432	17	Trinity to Cowan St Main Replacemen	26,083.13
14	DIMP-Distribution Integrity	F0234594	17	MAIN CONSTRUCTION CHARTER PROJECTS	63.70
15	DIMP-Distribution Integrity	F0234595	17	MAIN CONSTRUCTION CHARTER PROJECTS	140.02
16	DIMP-Distribution Integrity	FP1734429	17	MAIN CONSTRUCTION CHARTER PROJECTS	483,581.53
17	DIMP-Distribution Integrity	FP1734726	17	Cowan St HP Distribution Pipeline	10,210.03
18	TIMP-Transmission Integrity	F0230600	17	Line 301-Valve Automation-Facil	10,383.82
19	TIMP-Transmission Integrity	F0232503	17	Line 203 MAOP Reconfirmation - Pipe	16,271.53
20	TIMP-Transmission Integrity	F0234671	17	Emergent Lines 383-384 ILI Retrofit	25,698.28
21	TIMP-Transmission Integrity	FP1734120	17	Line 431 Replacement	1,296.58
22	TIMP-Transmission Integrity	FP1734142	17	Line 308 Replacement	778,813.31
23	TIMP-Transmission Integrity	FP1734394	17	Line 431 Ph II Land	1,847.51

24 **Total (unallocated)**

**\$ 1,451,926.23**

*subtotal: TN Direct (unallocated)*

*\$ 1,451,926.23*

*subtotal: CO-3 (unallocated)*

*\$ -*

**\$ 1,451,926.23**

**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>Line No.</u>			<u>Jan-22</u>
1	Beginning Balance	<i>Prior Month's IMR Report</i>	\$ 0.00
2	IMR Revenue Recognition	<i>Prior Annual IMR Report</i>	-
3	(Collections from IM Adjustment)	<i>see Separate Schedule</i>	-
4	Ending Balance Before Interest	<i>sum Lines 1 thru 3</i>	0.00
5	Average Balance	<i>(Line 1 + Line 4) / 2</i>	-
6	Accrued Interest	<i>Line 5 * Line 9</i>	-
6a	Transfer to ACA Account	Docket No. 20-00130, Order Dated 01/09/2022	-
7	Ending Balance After Interest	<i>Line 4 + Lines 6 &amp; 6a</i>	\$ 0.00
8	Applicable Annual Interest Rate	<i>same as for ACA</i>	0.000000
9	Monthly Interest Rate	<i>Line 8 / 12</i>	0.000000
10	Actual GL #0253139 EOM Balance	<i>per GL</i>	\$ -
11	Variance	<i>Line 7 - Line 10</i>	\$ 0.00

<u>Journal Entry: To Record Revenue</u>		
47136 0253139 GA489 PTOP		-
47136 0480000 GA489 PTOP 0526 RESVAL		-
47136 0481200 GA489 PTOP 0526 COMSTD		-
47136 0481000 GA489 PTOP 0526 INDSL		-
47136 0483011 GA489 PTOP 0526 GASRSL		-
47136 0489000 GA489 PTOP 0526 BOTHRV		-

<u>Journal Entry: To Record Interest</u>		
47136 0253139 GA626 PTOP		-
47136 0431150 GA626 PTOP 0526		-

**General Ledger Support**

**Integrity Management Deferred Account Adjustment Recorded for the Month**

Calculation of the IM Adjustment Collections:

		Jan-22			
<u>Line No.</u>		IM Adjustment (\$ per therm)	x	Usage (therms)	= Collections (\$)
1	Residential (301)	0.00000		20,521,107	-
2	Small General Sales (302)	0.00000		9,362,456	-
3	Medium General Sales (352)	0.00000		2,569,452	-
4	Experimental Motor Vehicle Fuel (343/302/352)	0.00000		2,664	-
5	Firm Lg General Sales (303)	0.00000		1,398,208	-
6	Experimental Motor Vehicle Fuel (343/303)	0.00000		28,451	-
7	Firm Lg General Transportation (313)	0.00000		2,462,209	-
8	Experimental Motor Vehicle Fuel (343/313)	0.00000		133,099	-
9	Firm Resale (310)	0.00000		-	-
10	Interruptible Lg General Sales (304)	0.00000		28,303	-
11	Interruptible Lg General Transportation (314)	0.00000		11,323,803	-
12	<b>Total</b>				<b>\$ -</b>

Journal Entry: To Record Collections

47136 0480000 GA489 PTO5 0526 RESVAL	-
47136 0481200 GA489 PTO5 0526 COMSTD	-
47136 0481200 GA489 PTO5 0526 COMSTD	-
47136 0481000 GA489 PTO5 0526 INDSLS	-
47136 0489000 GA489 PTO5 0526 BOTHRV	-
47136 0483011 GA489 PTO5 0526 GASRSL	-
47136 0481000 GA489 PTO5 0526 INDSLS	-
47136 0489000 GA489 PTO5 0526 BOTHRV	-
47136 0253139 GA489 PTO5	-
	-