



Waller Lansden Dortch & Davis, LLP
511 Union Street, Suite 2700
P.O. Box 198966
Nashville, TN 37219-8966

615.244.6380 main
615.244.6804 fax
wallerlaw.com

Paul S. Davidson
615.850.8942 direct
paul.davidson@wallerlaw.com

June 14, 2022

Via Email and U.S. Mail

Electronically Filed in TPUC Docket
Room on June 14, 2022 at 9:28 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 April 30, 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 April 30, 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 and provide us a "filed" stamped copy via email to my assistant, at 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

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

Schedule 1

Cumulative Integrity Management Investment Amount
Actual Integrity Management Investment, by Integrity Project Type

		Current Vintage Year: Vintage Year 1 ¹		
<u>Line No.</u>		<u>April 2022</u> <u>Capital Expenditure</u> ²	<u>Prior Cumulative</u> <u>Capital Expenditure</u> ³	<u>Cumulative</u> <u>Capital Expenditure</u> <u>as of April 2022</u>
<i>TN Direct</i>				
1	Corrosion Control	\$ 14,753.72	\$ 111,875.77	\$ 126,629.49
2	Casing Remediation	\$ 35,540.39	\$ 109,392.22	\$ 144,932.61
3	Distribution Integrity	\$ 839,332.06	\$ 2,512,237.91	\$ 3,351,569.97
4	Transmission Integrity	\$ 2,935,631.28	\$ 5,646,621.18	\$ 8,582,252.46
5	Total	\$ 3,825,257.45	\$ 8,380,127.08	\$ 12,205,384.53
<i>Joint Property: CO3-State</i>				
6	OASIS Project (Work & Asset Management System)	\$ -	\$ -	\$ -
7	TN % of CO-3 for Current Month ⁴	16.25%		
8	Total Allocated to TN	\$ -	\$ -	\$ -
9	Total Capital Expenditures [Line 5 + Line 8]	\$ 3,825,257.45	\$ 8,380,127.08	\$ 12,205,384.53
10	Less: Amount Included in the Attrition Period	\$ -		\$ -
11	Total Integrity Management Investment	\$ 3,825,257.45	\$ 8,380,127.08	\$ 12,205,384.53

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.

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

Schedule 2

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	April 2022
1	CORR-Corrosion Control	F0228798	17	Hillsboro Rd. Rectifier&Ground Bed	230.95
2	CORR-Corrosion Control	F0229704	17	Nashville Rectifier & Ground Bed	11.72
3	CORR-Corrosion Control	F0232417	17	Dickerson Pike New Rectifier & Grou	10,795.62
4	CORR-Corrosion Control	F0234222	17	4424 Old Hickory Blvd - New Rectifier	0.39
5	CORR-Corrosion Control	F0234460	17	MAIN CONSTRUCTION CHARTER PROJECTS	(545.89)
6	CORR-Corrosion Control	FP1708010	17	Nashville Anodes	4,260.93
7	CSNG-Casing & Remediation	F0234225	17	MAIN CHARTER McGavock at Maplecrest	7,373.52
8	CSNG-Casing & Remediation	F0234228	17	MAIN CHARTER County Hospital Rd	7,389.33
9	CSNG-Casing & Remediation	F0234241	17	Casing 2743 - 3rd Ave N at I-65	2,186.26
10	CSNG-Casing & Remediation	FP1734404	17	Casing #2670 Old Hickory Blvd - Pip	18,591.28
11	DIMP-Distribution Integrity	F0224331	17	Paragon Mills Road	(73,282.90)
12	DIMP-Distribution Integrity	F0225698	17	Centennial Blvd Main Replacement	470.66
13	DIMP-Distribution Integrity	F0229092	17	39th Ave North	(9,688.42)
14	DIMP-Distribution Integrity	F0231383	17	28th Ave N	(9,120.00)
15	DIMP-Distribution Integrity	F0232427	17	MAIN CHARTER - Gallatin Rd Nashvil	155,455.31
16	DIMP-Distribution Integrity	F0232430	17	255 Cherokee Road Main Replacement	421,979.97
17	DIMP-Distribution Integrity	F0232432	17	Trinity to Cowan St Main Replacemen	18,812.57
18	DIMP-Distribution Integrity	F0234084	17	MAIN CHARTER Main St Hartsville 3IN	0.02
19	DIMP-Distribution Integrity	F0234299	17	MAIN CHARTER Charlotte Pike Nashvi	5,229.42
20	DIMP-Distribution Integrity	F0234304	17	MAIN CHARTER Hillsboro Rd Nashville	6,500.69
21	DIMP-Distribution Integrity	F0234914	17	MAIN CONSTRUCTION CHARTER PROJECTS	92,914.93
22	DIMP-Distribution Integrity	FP1734429	17	MAIN CONSTRUCTION CHARTER PROJECTS	229,885.75
23	DIMP-Distribution Integrity	FP17MISCC	17	MAIN CONSTRUCTION CHARTER PROJECTS	174.06
24	TIMP-Transmission Integrity	F0230600	17	Line 301-Valve Automation-Facil	2,628.77
25	TIMP-Transmission Integrity	F0232503	17	Line 203 MAOP Reconfirmation - Pipe	39,809.46
26	TIMP-Transmission Integrity	F0234671	17	Emergent Lines 383-384 ILI Retrofit	18,667.61
27	TIMP-Transmission Integrity	FP1734120	17	Line 431 Replacement	1,109.37
28	TIMP-Transmission Integrity	FP1734142	17	Line 308 Replacement	2,873,416.07

29 **Total (unallocated)****\$ 3,825,257.45***subtotal: TN Direct (unallocated)*

\$ 3,825,257.45

subtotal: CO-3 (unallocated)

\$ -

\$ 3,825,257.45

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>Line No.</u>			<u>Apr-22</u>
1	Beginning Balance	<i>Prior Month's IMR Report</i>	\$ -
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>	-
5	Average Balance	<i>(Line 1 + Line 4) / 2</i>	-
6	Accrued Interest	<i>Line 5 * Line 9</i>	-
7	Ending Balance After Interest	<i>Line 4 + Line 6</i>	\$ -
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>	\$ -

Journal Entry: To Record Revenue

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

Journal Entry: To Record Interest

47136 0253139 GA626 PTOP	-
47136 0431150 GA626 PTOP 0526	-

Piedmont Natural Gas Company, Inc.
 Integrity Management Rider
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Schedule 4

General Ledger Support**Integrity Management Deferred Account Adjustment Recorded for the Month**

Calculation of the IM Adjustment Collections:

		Apr-22			
<u>Line No.</u>		IM Adjustment (\$ per therm)	x	Usage (therms)	= Collections (\$)
1	Residential (301)	0.00000		11,706,251	-
2	Small General Sales (302)	0.00000		5,512,834	-
3	Medium General Sales (352)	0.00000		1,695,529	-
4	Experimental Motor Vehicle Fuel (343/302/352)	0.00000		3,947	-
5	Firm Lg General Sales (303)	0.00000		687,477	-
6	Experimental Motor Vehicle Fuel (343/303)	0.00000		30,526	-
7	Firm Lg General Transportation (313)	0.00000		(1,520,446)	-
8	Experimental Motor Vehicle Fuel (343/313)	0.00000		142,372	-
9	Firm Resale (310)	0.00000		-	-
10	Interruptible Lg General Sales (304)	0.00000		18,793	-
11	Interruptible Lg General Transportation (314)	0.00000		8,290,833	-
12	Total				<u>\$ -</u>

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 0483011 GA489 PTOP 0526 GASRSL	-
47136 0481000 GA489 PTOP 0526 INDSLS	-
47136 0489000 GA489 PTOP 0526 BOTHRV	-
47136 0253139 GA489 PTOP	-