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May 13, 2020

Via Email and U.S. Mail

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" or the "Company") Integrity Management Rider ("IMR") Monthly Report for the month ending March 31, 2020.

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 March 31, 2020.

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 either by email, or return copy via U.S. Mail. I have enclosed a self-addressed, postage prepaid envelope should you choose the mail option.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Paul S. Davidson". The signature is fluid and cursive, with a large initial "P" and "D".

Paul S. Davidson

PSD:cdg

cc: Bruce Barkley
Pia Powers
Michelle Mairs
Alex Bradley
Daniel Whitaker
James Jeffrie

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

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

		Current Vintage Year: Vintage Year 8			All Vintage Years
Line No.		March 2020 Capital Expenditure ¹	Prior Cumulative Capital Expenditure ²	Cumulative Capital Expenditure as of March 2020 ³	Cumulative Capital Expenditure as of March 2020 ⁶
<i>TN Direct</i>					
1	Corrosion Control	\$ 36.00	\$ 523,532.89	\$ 523,568.89	\$ 8,465,292.32
2	Casing Remediation	\$ (9.64)	\$ -	\$ (9.64)	\$ 877,265.21
3	Distribution Integrity	\$ 1,077,495.50	\$ 3,909,905.88	\$ 4,987,401.38	\$ 90,902,716.06
4	Transmission Integrity	\$ 8,463,726.96	\$ 5,598,030.92	\$ 14,061,757.88	\$ 225,332,997.24
5	Total	\$ 9,541,248.82	\$ 10,031,469.69	\$ 19,572,718.51	\$ 325,578,270.83
<i>Joint Property: CO3-State</i>					
6	OASIS Project (Work & Asset Management System)	\$ -	\$ -	\$ -	\$ 133,880,060.70
7	TN % of CO-3 for Current Month ⁴	15.65%			
8	Total Allocated to TN	\$ -	\$ -	\$ -	\$ 23,535,435.31
9	Total Capital Expenditures [Line 5 + Line 8]	\$ 9,541,248.82	\$ 10,031,469.69	\$ 19,572,718.51	\$ 349,113,706.14
10	Less: Amount Included in the Attrition Period ⁵	\$ -	\$ -	\$ -	\$ 32,900,000.00
11	Total Integrity Management Investment	\$ 9,541,248.82	\$ 10,031,469.69	\$ 19,572,718.51	\$ 316,213,706.14

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

2/ Represents, as of the prior month, the cumulative Integrity Management Investment for the current Vintage Year that is subject to this Rider; this amount is shown in the prior month's report

3/ Represents, for the current Vintage Year through the current month, the cumulative Integrity Management Investment that is subject to this Rider

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

5/ Amount being recovered in existing base rates, per the Relevant Rate Order in Docket 11-00144

6/ Represents, for all Vintage Years through the current month, the cumulative Integrity Management Investment that is subject to this Rider. The cumulative Integrity Management Investment for Vintage Years 1, 2, 3, 4, 5, 6 and 7 which captures amounts through 10/31/19, is \$296,640,987.63 (\$100,306,282.52 for Vintage Year 1, \$53,974,676.19 for Vintage Year 2, \$18,441,896.09 for Vintage Year 3, \$20,076,717.97 for Vintage Year 4, \$38,244,253.18 for Vintage Year 5, \$27,564,238.09 for Vintage Year 6 and \$38,032,923.59 for Vintage Year 7).

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	March 2020
1	CORR-Corrosion Control	F0228798	17	Hillsboro Rd. Rectifier&Ground Bed	68.74
2	CORR-Corrosion Control	F0229672	17	Lebanon Rd. Over Briley Parkway Bri	(19.72)
3	CORR-Corrosion Control	F0229681	17	East Trinity Lane at Ellington Park	(19.80)
4	CORR-Corrosion Control	F0229694	17	Bridge Attach Mt. Juliet Rd & I-40	(11.73)
5	CORR-Corrosion Control	F0229695	17	Bridge Attach Mufreesboro Rd	44.10
6	CORR-Corrosion Control	F0229717	17	Bridge Attach Ashland City Marks	(7.26)
7	CORR-Corrosion Control	F0230547	17	Bridge Attach Hwy96& I40 Fairview	(18.33)
8	CSNG-Casing & Remediation	FP1734401	17	Tallwood Dr. Across Briley Pkwy	(9.64)
9	DIMP-Distribution Integrity	F0221329	17	10th Ave N Valve Replacement	(11.05)
10	DIMP-Distribution Integrity	F0221354	17	Davidson Drive @ Charlotte Pike Valve	64,636.57
11	DIMP-Distribution Integrity	F0221773	17	Walton Lane Valve Replacements	3,558.20
12	DIMP-Distribution Integrity	F0222727	17	Brick Church Pike to West Trinity	50,365.35
13	DIMP-Distribution Integrity	F0222865	17	Post Place Retirement and pressure	7,768.65
14	DIMP-Distribution Integrity	F0224311	17	Hermitage Pressure Downgrade	353,503.58
15	DIMP-Distribution Integrity	F0224337	17	Van Buren Renewel	276,846.54
16	DIMP-Distribution Integrity	F0224339	17	Greenbrier Main Replacement	(25.11)
17	DIMP-Distribution Integrity	F0224345	17	4934 Whites Creek Pk	20,807.79
18	DIMP-Distribution Integrity	F0224357	17	Patton Ave	116,928.14
19	DIMP-Distribution Integrity	F0224363	17	Maxon Ave Main Replacement	15,832.29
20	DIMP-Distribution Integrity	F0225698	17	Centennial Blvd Main Replacement	1,056.15
21	DIMP-Distribution Integrity	F0226414	17	Line 304 Convert to Dist (Station)	12,553.03
22	DIMP-Distribution Integrity	F0229092	17	39th Ave North	3,308.07
23	DIMP-Distribution Integrity	F0229495	17	1st ave south 12" 175# Replacement	10,412.01
24	DIMP-Distribution Integrity	FP1733931	17	Shelby Park RR Bridge Project	30,464.96
25	DIMP-Distribution Integrity	FP1734427	17	Grinstead Place	(5.25)
26	DIMP-Distribution Integrity	FP1734428	17	Broadmoor Drive	22,610.89
27	DIMP-Distribution Integrity	FP1734694	17	Forrest St.	(15.74)
28	DIMP-Distribution Integrity	FP1734695	17	Spence Lane	65,484.40
29	DIMP-Distribution Integrity	FP1734726	17	Cowan St HP Distribution Pipeline	21,416.03
30	TIMP-Transmission Integrity	F0229405	17	Line 203 Anomalies ILI Excavations	273.22
31	TIMP-Transmission Integrity	F0231014	17	ILI anomaly excavations on Line 307	273.22
32	TIMP-Transmission Integrity	F0231279	17	Level 1 dig repair on Line 308 imme	6,247.13
33	TIMP-Transmission Integrity	F0231370	17	Line 320 ILI Retrofit	319.60
34	TIMP-Transmission Integrity	FP1733398	17	South Nashville 20"	60,407.78
35	TIMP-Transmission Integrity	FP1734120	17	Line 431 Replacement	12,683.16
36	TIMP-Transmission Integrity	FP1734142	17	Line 308 Replacement	56,358.72
37	TIMP-Transmission Integrity	FP1734394	17	Line 431 Ph II Land	8,327,164.13

38 **Total (unallocated)****\$ 9,541,248.82**

subtotal: TN Direct (unallocated)

\$ 9,541,248.82

subtotal: CO-3 (unallocated)

\$ -

\$ 9,541,248.82

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>Mar-20</u>
1	Beginning Balance	<i>Prior Month's IMR Report</i>	\$ (8,356,066.00)
2	IMR Revenue Recognition	<i>Prior Annual IMR Report</i>	3,202,192.54
3	(Collections from IM Adjustment)	<i>see Separate Schedule</i>	(4,085,841.64)
4	Ending Balance Before Interest	<i>sum Lines 1 thru 3</i>	(9,239,715.10)
5	Average Balance	<i>(Line 1 + Line 4) /2</i>	(8,797,890.55)
6	Accrued Interest	<i>Line 5 * Line 9</i>	(36,361.68)
7	Ending Balance After Interest	<i>Line 4 + Line 6</i>	\$ (9,276,076.78)
8	Applicable Annual Interest Rate	<i>same as for ACA</i>	0.049600
9	Monthly Interest Rate	<i>Line 8 / 12</i>	0.004133
10	Actual GL #0253139 EOM Balance	<i>per GL</i>	\$ (9,276,076.78)
11	Variance	<i>Line 7 - Line 10</i>	\$ -

Journal Entry: To Record Revenue

47136 0253139 GA489 PTOP	3,202,192.54
47136 0480000 GA489 PTOP 0526 RESVAL	(1,909,915.72)
47136 0481200 GA489 PTOP 0526 COMSTD	(999,084.07)
47136 0481000 GA489 PTOP 0526 INDSL	(43,197.58)
47136 0483011 GA489 PTOP 0526 GASRSL	(896.61)
47136 0489000 GA489 PTOP 0526 BOTHRV	(249,098.56)

Journal Entry: To Record Interest

47136 0253139 GA626 PTOP	(36,361.68)
47136 0431150 GA626 PTOP 0526	36,361.68

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:

		Mar-20			
Line No.		IM Adjustment (\$ per therm)	x	Usage (therms)	= Collections (\$)
1	Residential (301)	0.14605		17,708,962	2,586,393.90
2	Small General Sales (302)	0.12759		7,138,739	910,831.71
3	Medium General Sales (352)	0.12759		2,609,351	332,927.09
4	Experimental Motor Vehicle Fuel (343/352)	0.12759		236	30.11
5	Firm Lg General Sales (303)	0.05667		616,894	34,959.38
6	Experimental Motor Vehicle Fuel (343/303)	0.05667		27,694	1,569.42
7	Firm Lg General Transportation (313)	0.05667		1,728,185	97,936.24
8	Experimental Motor Vehicle Fuel (343/313)	0.05667		136,338	7,726.27
9	Firm Resale (310)	0.05667		3,338	189.16
10	Interruptible Lg General Sales (304)	0.01417		19,015	269.44
11	Interruptible Lg General Transportation (314)	0.01417		7,975,224	113,008.92
12	Total				\$ 4,085,841.64

Journal Entry: To Record Collections

47136 0480000 GA489 PTOP 0526 RESVAL	2,586,393.90
47136 0481200 GA489 PTOP 0526 COMSTD	910,831.71
47136 0481200 GA489 PTOP 0526 COMSTD	332,957.20
47136 0481000 GA489 PTOP 0526 INDSLS	36,528.80
47136 0489000 GA489 PTOP 0526 BOTHRV	105,662.51
47136 0483011 GA489 PTOP 0526 GASRSL	189.16
47136 0481000 GA489 PTOP 0526 INDSLS	269.44
47136 0489000 GA489 PTOP 0526 BOTHRV	113,008.92
47136 0253139 GA489 PTOP	(4,085,841.64)
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