Form Approved OMB No. 2137-0522 Expires: 10/31/2017



U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration

ANNUAL REPORT FOR CALENDAR YEAR 2016 NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS

Initial Date Submitted	03/13/2017
Report Submission Type	INITIAL
Date Submitted	

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2137-0522. Public reporting for this collection of information is estimated to be approximately 22 hours per response, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, PHMSA, Office of Pipeline Safety (PHP-30) 1200 New Jersey Avenue, SE, Washington, D.C. 20590.

Important: Please read the separate instructions for completing this form before you begin. They clarify the information requested and provide specific examples. If you do not have a copy of the instructions, you can obtain one from the PHMSA Pipeline Safety Community Web Page at http://www.phmsa.dot.gov/pipeline/library/forms.

PART A - OPERATOR INFORMATION	DOT USE ONLY 20175760 - 32673				
OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)	2. NAME OF OPERALINN OPERATION				
32388	IF SUBSIDIARY, NAME OF PARENT: Linn Operating, Inc.				
3. RESERVED	4. HEADQUARTERS	S ADDRESS:			
	600 TRAVIS, SUITE 5100 Street Address HOUSTON City				
	State: TX Zip Code: 7	77002			

5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY GROUP: (Select Commodity Group based on the predominant gas carried and complete the report for that Commodity Group. File a separate report for each Commodity Group included in this OPID.)

Natural Gas

6. RESERVED

7. FOR THE DESIGNATED "COMMODITY GROUP", THE PIPELINES AND/OR PIPELINE FACILITIES INCLUDED WITHIN THIS OPID ARE: (Select one or both)

INTERstate pipeline – List all of the States and OSC portions in which INTERstate pipelines and/or pipeline facilities included under this OPID exist. etc.

INTRAstate pipeline – List all of the States in which INTRAstate pipelines and or pipeline facilities included under this OPID exist. **KANSAS**, **MICHIGAN**, **OKLAHOMA**, **TEXAS**, **UTAH** etc.

8. RESERVED

For the designated Commodity Group, complete PARTs B, C, D, and E one time for all pipelines and/or pipeline facilities – both INTERstate and INTRAstate - included within this OPID.

PART B – TRANSMISSION PIPELINE HCA MILES						
Number of HCA Miles						
Onshore	0					
Offshore 0						
Total Miles	0					

PART C - VOLUME TRANSPORTED IN TRAN PIPELINES (ONLY) IN MILLION SCF PER YEA (excludesTransmission lines of Gas Distribu	AR	Check this box and do not complete PART C if this report only includes gathering pipelines or transmission lines of gas distribution systems.				
		Onshore	Offshore			
Natural Gas		14380				
Propane Gas						
Synthetic Gas						
Hydrogen Gas						
Landfill Gas						
Other Gas - Name:						

PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION										
		athodically tected		el Cathodically inprotected						-
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other	Total Miles
Transmission										
Onshore	0	19.88	0	0	0	0	0	0	0	19.88
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	19.88	0	0	0	0	0	0	0	19.88
Gathering										
Onshore Type A	0	23.19	0	0	0	0	0	0	0	23.19
Onshore Type B	0	1.79	0	0	0	0	0	0	0	1.79
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Gathering	0	24.98	0	0	0	0	0	0	0	24.98
Total Miles	0	44.86	0	0	0	0	0	0	0	44.86

¹Use of Composite pipe requires a PHMSA Special Permit or waiver from a State

PART E - Reserved. Data for Part E has been merged into Part D for 2010 and 2011 Annual Reports.

For the designated Commodity Group, complete PARTs F and G one time for all INTERstate pipelines and/or pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate pipelines and/or pipeline facilities included within this OPID exist. Each time these sections are completed, designate the State to which the data applies for INTRAstate pipelines and/or pipeline facilities, or that it applies to all INTERstate pipelines included within this Commodity Group and OPID.

PARTs F and G

The data reported in these PARTs for the designated Commodity Group, complete PARTs F and G one time for all INTERstate pipelines and/or pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate pipelines and/or pipeline facilities included within this OPID exist. Part F "WITHIN AN HCA SEGMENT" data and Part G may be completed only if HCA Miles in Part L is greater than zero applies to: (select only one)

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION							
NTRASTATE pipelines/pipeline facilities KANSAS							
. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS							
a. Corrosion or metal loss tools	0						
b. Dent or deformation tools	0						
c. Crack or long seam defect detection tools	0						
d. Any other internal inspection tools, specify other tools:	0						
Internal Inspection Tools - Other							
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	0						
ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS							
 Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. 	0						
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0						
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:							
1. "Immediate repair conditions" [192.933(d)(1)]							
2. "One-year conditions" [192.933(d)(2)]							
3. "Monitored conditions" [192.933(d)(3)]							
4. Other "Scheduled conditions" [192.933(c)]							
. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING							
a. Total mileage inspected by pressure testing in calendar year.	0						
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	0						
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.							
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN HCA SEGMENT.							
I. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)							
a. Total mileage inspected by each DA method in calendar year.	0						
1. ECDA	0						
2. ICDA	0						
3. SCCDA	0						
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0						
1. ECDA	0						

2. ICDA	Expires: 10/31
3. SCCDA	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	0
"Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(2)]	
4. Other "Scheduled conditions" [192.933(c)]	
EAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQ	IIES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1. Other Inspection Techniques 1. Other Inspection Techniques	0
 b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment. 	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
AL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a)	0
b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b)	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4)	3 +
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	
3- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA	Segment miles
a. Baseline assessment miles completed during the calendar year.	
b. Reassessment miles completed during the calendar year.	
c. Total assessment and reassessment miles completed during the calendar year.	

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION						
INTRASTATE pipelines/pipeline facilities TEXAS						
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS						
a. Corrosion or metal loss tools	0					
b. Dent or deformation tools	0					
c. Crack or long seam defect detection tools	0					
d. Any other internal inspection tools, specify other tools:	0					
Internal Inspection Tools - Other	0					
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	0					
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS						
 Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. 	0					
 Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment. 	0					
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:						
1. "Immediate repair conditions" [192.933(d)(1)]						

2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	0
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.	
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN HCA SEGMENT.	
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)	
a. Total mileage inspected by each DA method in calendar year.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1.Other Inspection Techniques	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a)	0
b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b)	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4)	
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	
PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA Seg ONLY)	ment miles
a. Baseline assessment miles completed during the calendar year.	
b. Reassessment miles completed during the calendar year.	
c. Total assessment and reassessment miles completed during the calendar year.	

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION **INTRASTATE** pipelines/pipeline facilities UTAH 1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS a. Corrosion or metal loss tools 0 b. Dent or deformation tools 0 c. Crack or long seam defect detection tools 0 d. Any other internal inspection tools, specify other tools: 0 0 1. Internal Inspection Tools - Other 0 e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d) 2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's 0 criteria for excavation. b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, 0 both within an HCA Segment and outside of an HCA Segment. c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of: 1. "Immediate repair conditions" [192.933(d)(1)] 2. "One-year conditions" [192.933(d)(2)] 3. "Monitored conditions" [192.933(d)(3)] 4. Other "Scheduled conditions" [192.933(c)] 3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING a. Total mileage inspected by pressure testing in calendar year. 0 b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA 0 Segment and outside of an HCA Segment. c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT. d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN HCA SEGMENT. 4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods) a. Total mileage inspected by each DA method in calendar year. 0 1. ECDA 0 2. ICDA 0 3. SCCDA 0 b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's 0 criteria, both within an HCA Segment and outside of an HCA Segment. 1. ECDA 0 2. ICDA 0 3. SCCDA 0 c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of: 1. "Immediate repair conditions" [192.933(d)(1)] 2. "One-year conditions" [192.933(d)(2)] 3. "Monitored conditions" [192.933(d)(3)] 4. Other "Scheduled conditions" [192.933(c)] 5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES a. Total mileage inspected by inspection techniques other than those listed above in calendar year. 0 1.Other Inspection Techniques 0 b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the 0 operator's criteria, both within an HCA Segment and outside of an HCA Segment. c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of: 1. "Immediate repair conditions" [192.933(d)(1)] 2. "One-year conditions" [192.933(d)(2)]

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3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a)	0
b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b)	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + $2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4$)	
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	
PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA SECONLY)	egment miles
a. Baseline assessment miles completed during the calendar year.	
b. Reassessment miles completed during the calendar year.	
c. Total assessment and reassessment miles completed during the calendar year.	

For the designated Commodity Group, complete PARTS H, I, J, K, L, M, P Q and R covering INTERstate pipelines and/or pipeline facilities for each State in which INTERstate systems exist within this OPID and again covering INTRAstate pipelines and/or pipeline facilities for each State in which INTRAstate systems exist within this OPID.

exist within this OPID. PARTs H, I, J, K, L, M, P, Q, and R												
The data reported in these PARTs applies to: (select only one) INTRASTATE pipelines/pipeline facilities KANSAS												
INTRASTA	TE pipelines	s/pipeline fa	acilities KA	NSAS								
PART H - N	MILES OF TR	RANSMISSI	ON PIPE B	Y NOMINA	L PIPE SIZE	E (NPS)						
	NPS 4 or less	6	8	10	12	14	16	18	20			
	1.5	0	0	0	0	0	0	0	0			
	22	24	26	28	30	32	34	36	38			
	0	0	0	0	0	0	0	0	0			
Onshore	40	42	44	46	48	52	56	58 and over				
	0	0	0	0	0	0	0	0				
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;											
1.5		of Onshore Pip	e – Transmissi	ion								
	NPS 4 or less	6	8	10	12	14	16	18	20			
	22	24	26	28	30	32	34	36	38			
Offshore	40	42	44	46	48	52	56	58 and over				
	Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;											
	Total Miles o	of Offshore Pip	e – Transmissi	ion								
PART I - M	ILES OF GA	THERING F	PIPE BY NO	OMINAL PIF	PE SIZE (NF	PS)						
	NPS 4 or less	6	8	10	12	14	16	18	20			
Onshore	0	0	0	0	0	0	0	0	0			
Type A	22	24	26	28	30	32	34	36	38			
	0	0	0	0	0	0	0 58 8	0 and	0			
	40	42	44	46	48	52	56 ove					

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	_								Expire	s: 10/31/2017	
	0	0	0	0	0	0	0	0			
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;										
0	Total Miles of	Total Miles of Onshore Type A Pipe – Gathering									
	NPS 4 or less	6	8	10	12	14	16		18	20	
	0	0	0	0	0	0	0		0	0	
	22	24	26	28	30	32	34		36	38	
Onshore	0	0	0	0	0	0	0		0	0	
Type B	40	42	44	46	48	52	56	58 and over	t		
	0	0	0	0	0	0	0	0			
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;										
0	Total Miles of	of Onshore Typ	e B Pipe – Ga	thering							
	NPS 4 or less	6	8	10	12	14	16		18	20	
	22	24	26	28	30	32	34		36	38	
Offshore											
Onshore	40	42	44	46	48	52	56	58 and	t		
	Additional Si	izes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;			1		
	Total Miles of	of Offshore Pipe	e – Gathering								
	_										

PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	1.5	0	0		1.5
Offshore						
Subtotal Transmission	0	1.5	0	0		1.5
Gathering						

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0					
0	0	0	0		0
0	0	0	0		0
0	0	0	0		0
0	1.5	0	0		1.5
	0 0	0 0 0 0 0 1.5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

0101005		CLASS LO	CATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	1.5	0	0	0	1.5
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	1.5	0	0	0	1.5
OFFSHORE	Class I				
Less than or equal to 50% SMYS					
Greater than 50% SMYS but less than or equal to 72% SMYS					
Steel pipe Greater than 72% SMYS					
Steel Pipe Unknown percent of SMYS					
All non-steel pipe					
Offshore Total					
Total Miles	1.5				1.5

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	Total Class Location	HCA Miles in the IMP									
	Class I	Class 2	Class 3	Class 4	Miles	Program							
Transmission													
Onshore	1.5	0	0	0	1.5	0							
Offshore		0	0	0	0								
Subtotal Transmission	1.5	0	0	0	1.5								
Gathering													

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Onshore Type A	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	
Total Miles	1.5	0	0	0	1.5	0

PART M – FAILURES, LEAKS, AND REPAIRS

PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

		Transmissi	on Leaks,	and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offshore Leaks		HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion		0		0				
Internal Corrosion		0		0				
Stress Corrosion Cracking		0		0				
Manufacturing		0		0				
Construction		0		0				
Equipment		0		0				
Incorrect Operations		0		0				
Third Party Damage/Mecha	anical Da	amage						
Excavation Damage		0		0				
Previous Damage (due to Excavation Activity)		0		0				
Vandalism (includes all Intentional Damage)		0		0				
Weather Related/Other Out	tside Fo	rce						
Natural Force Damage (all)		0		0				
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)		0		0				
Other		0		0				
Total		0		0				

PART M2 - KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR

iransmission		Gatnering	
PART M3 – LEAKS ON FEDERA	AL LAND OR O	CS REPAIRED OR SCHEDU	JLED FOR I

REPAIR

Transmission	Gathering				
	Onshore Type A				
Onshore	Onshore Type B				
OCS	OCS				
Subtotal Transmission	Subtotal Gathering				
Total					

PART P - MILES OF	PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS												
	Steel Cathodically protected		Steel Cathodically unprotected										
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles			
Transmission													
Onshore	0	1.5	0	0	0	0	0	0	0	1.5			
Offshore	0	0	0	0	0	0	0	0	0	0			
Subtotal Transmission	0	1.5	0	0	0	0	0	0	0	1.5			
Gathering													
Onshore Type A	0	0	0	0	0	0	0	0	0	0			
Onshore Type B	0	0	0	0	0	0	0	0	0	0			
Offshore	0	0	0	0	0	0	0	0		0			
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0			
Total Miles	0	1.5	0	0	0	0	0	0	0	1.5			

 $^{^{1}\}mbox{Use}$ of Composite pipe requires PHMSA Special Permit or waiver from a State $^{2}\mbox{specify Other material(s):}$

Part Q - Gas Tr	ansmi	ission M	liles l	by §192.6	19 M	AOP Det	ermin	ation Me	thod					
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)														
Class 1 (not in HCA)	0		1.5		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	0		0		0		0		0		0		0	
Class 3 (in HCA)														
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)														
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1.5	0	0	0	0	0	0	0	0	0	0	0
Grand Total		-		<u>-</u>	_	<u>-</u>		1.5		<u>-</u>		-	_	-
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
¹ Specify Other me	ethod(s)):							•					
Class 1 (in HCA)								1 (not in HC	ICA)					
Class 2 (in HCA)	ICA) Class							2 (not in HC	in HCA)					
Class 3 (in HCA)							Class 3 (not in HCA)							
Class 4 (in HCA)							Class	4 (not in HC	A)					

	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA							
Class 2 in HCA							
Class 3 in HCA							
Class 4 in HCA							
in HCA subTotal							
Class 1 not in HCA		1.5	0	0	0	0	
Class 2 not in HCA	0	0	0	0	0	0	
Class 3 not in HCA	0	0	0	0	0	0	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	0	1.5	0	0	0	0	
Total	0	1.5	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		1.5	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	1.5		
PT < 1.1 or No PT To	tal		0		Grand Total	1.5	
		Grand Total	1.5				

PARTs H, I, J, K, L, M, P, Q, and R

The data reported in these PARTs applies to: (select only one)

INTRASTATE pipelines/pipeline facilities MICHIGAN

PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)

26

	NPS 4 or less	6	8	10	12	14	16	18	20				
	0	0	0	0	0	0	0	0	0				
	22	24	26	28	30	32	34	36	38				
Onshore	0	0	0	0	0	0	0	0	0				
	40	42	44	46	48	52	56	58 and over					
	0	0	0	0	0	0	0	0					
	Additional Si 0 - 0; 0 - 0;	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;											
0	Total Miles o	Total Miles of Onshore Pipe – Transmission											
	NPS 4 or less	6	8	10	12	14	16	18	20				

22

Offshore

36

30

32

34

28

									Expires	: 10/31/2017
	40	42	44	46	48	52	56		and	
									over	
		izes and Miles ; -; -; -; -;		:						
	Total Miles of	of Offshore Pip	e – Transmissi	on						
PART I - MI	LES OF GA	THERING F	PIPE BY NO	MINAL PIF	PE SIZE (NF	PS)	,			
	NPS 4 or less	6	8	10	12	14	16		18	20
	3.5	0	0	0	0	0	0		0	0
Onshore	22	24	26	28	30	32	34		36	38
Гуре А	40	0 42	0 44	0 46	0 48	52	56	58 and	0	0
	0	0	0	0	0	0	0	over 0		
	Additional S	izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0); 0 - 0; 0 - 0; 0	0 - 0; 0 - 0;		l	
3.5	Total Miles of	of Onshore Typ	e A Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16		18	20
	0	0	0	0	0	0	0		0	0
	22	24	26	28	30	32	34		36	38
Onshore Гуре В	0	0	0	0	0	0	0	58 and	0	0
.,,, -	0	42 0	0	46 0	48 0	52 0	56 0	over 0		
	Additional S	izes and Miles	(Size – Miles:)	· 0 - 0· 0 - 0· 0	- 0: 0 - 0: 0 - 0)· O - O· O - O· C) - O: O - O:			
0					- 0, 0 - 0, 0 - 0	,, 0 - 0, 0 - 0, 0	, - 0, 0 - 0,			
- 0	NPS 4	of Onshore Typ		_	40	4.4	40		10	- 20
	or less	6	8	10	12	14	16		18	20
	22	24	26	28	30	32	34	;	36	38
Offshore										
	40	42	44	46	48	52	56	58 and over		
		izes and Miles	(Size – Miles;)	: -; -; -; -;	-;-;-;-	. ;				
	Additional S	izes and Miles		: -; -; -; -;	-; -; -; -; -	;				

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore		0				
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore		0				
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		0
Offshore						0
Subtotal Transmission	0	0	0	0		0
Gathering						
Onshore Type A	0	3.5	0	0		3.5
Onshore Type B	0	0	0	0		0
Offshore						0
Subtotal Gathering	0	3.5	0	0		3.5
Total Miles	0	3.5	0	0		3.5

ONCHORE		Total Miles				
ONSHORE	Class I	Class 2	Class 3	Class 4		
Steel pipe Less than 20% SMYS	0	0	0	0	0	
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0	
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0	
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0	
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0	
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0	
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0	
Steel pipe Greater than 80% SMYS	0	0	0	0	0	
Steel pipe Unknown percent of SMYS	0	0	0	0	0	
All Non-Steel pipe	0	0	0	0	0	
Onshore Totals	0	0	0	0	0	

OFFSHORE	Class I
Less than or equal to 50% SMYS	
Greater than 50% SMYS but less than or equal to 72% SMYS	
Steel pipe Greater than 72% SMYS	
Steel Pipe Unknown percent of SMYS	
All non-steel pipe	
Offshore Total	
Total Miles	0

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total Class Location	HCA Miles in the IMP	
	Class I	Class 2	Class 3	Class 4	Miles	Program	
Transmission							
Onshore	0	0	0	0	0		
Offshore		0	0	0	0		
Subtotal Transmission	0	0	0	0	0		
Gathering							
Onshore Type A	0	3.5	0	0	3.5		
Onshore Type B	0	0	0	0	0		
Offshore	0	0	0	0	0		
Subtotal Gathering	0	3.5	0	0	3.5		
Total Miles	0	3.5	0	0	3.5		

PART M - FAILURES, LEAKS, AND REPAIRS

PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

		Transmissi	on Leaks,	, and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsho	ore Leaks	Offshore Leaks		HCA			
Cause	HCA Non-HCA		HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion								
Internal Corrosion								
Stress Corrosion Cracking								
Manufacturing								
Construction								
Equipment								
Incorrect Operations								
Third Party Damage/Mecha	anical Da	amage						
Excavation Damage								
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)								
Weather Related/Other Ou	tside Fo	rce	_		_	_	_	
Natural Force Damage (all)								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)								
Other								
Total								

PART M2 – KNOWN SYSTEM L	EAKS AT END	OF YEAR SCHEDULED FO	R REPAIR						
Transmission		Gathering							
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR									
Transmission	1	Gathe	ring						
		Onshore Type A							
Onshore		Onshore Type B							
OCS		OCS							
Subtotal Transmission		Subtotal Gathering							
Total									

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0	0	0	0	0
Gathering										
Onshore Type A	0	3.5	0	0	0	0	0	0	0	3.5
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0		0
Subtotal Gathering	0	3.5	0	0	0	0	0	0	0	3.5
Total Miles	0	3.5	0	0	0	0	0	0	0	3.5

¹Use of Composite pipe requires PHMSA Special Permit or waiver from a State ²specify Other material(s):

	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)														
Class 1 (not in HCA)	0		0		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	0		0		0		0		0		0		0	
Class 3 (in HCA)														
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)														
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total								0						
Sum of Total row for all "Incomplete Records" columns														

¹Specify Other method(s):

Class 1 (in HCA)	Class 1 (not in HCA)	
Class 2 (in HCA)	Class 2 (not in HCA)	
Class 3 (in HCA)	Class 3 (not in HCA)	
Class 4 (in HCA)	Class 4 (not in HCA)	

	PT ≥ 1.	25 MAOP	1.25 MAOI	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA							
Class 2 in HCA							
Class 3 in HCA							
Class 4 in HCA							
in HCA subTotal							
Class 1 not in HCA		0	0	0	0	0	
Class 2 not in HCA	0	0	0	0	0	0	
Class 3 not in HCA	0	0	0	0	0	0	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	0	0	0	0	0	0	
Total	0	0	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		0	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	0		
PT < 1.1 or No PT To	tal		0		Grand Total	0	
		Grand Total	0				

PARTs H, I, J, K, L, M, P, Q, and R

The data reported in these PARTs applies to: (select only one)

INTRASTATE pipelines/pipeline facilities OKLAHOMA

PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4 or less	6	8	10	12	14	16	18	20
	0	0	0	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Olishore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	

Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;

0	Total Miles of Onshore Pipe – Transmission	
	NDC 1	

	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Offshore	40	42	44	46	48	52	56	58 and over	
									l.

Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;

Total Miles of Offshore Pipe - Transmission

PART I - MILES OF GATHERING PIPE BY NOMINAL PIPE SIZE (NPS)

Onshore
Type A

NPS 4 or less	6	8	10	12	14	16		18	20
0	0	3.57	0	0	0	0		0	0
22	24	26	28	30	32	34		36	38
0	0	0	0	0	0	0		0	0
40	42	44	46	48	52	56	58 and over	d	
0	0	0	0	0	0	0	0		
Additional Si	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;			

3.57	Total Miles o	Total Miles of Onshore Type A Pipe – Gathering													
	NPS 4 or less	6	8	10	12	14	16		18	20					
	0	0	0	0	0	0	0		0	0					
	22	24	26	28	30	32	34		36	38					
Onshore	0	0	0	0	0	0	0		0	0					
Type B	40	42	44	46	48	52	56	58 and over							
	0	0	0	0	0	0	0	0							
	Additional Si	additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;													
0	Total Miles o	of Onshore Typ	e B Pipe – Ga	thering											
	NPS 4 or less	6	8	10	12	14	16		18	20					
	22	24	26	28	30	32	34		36	38					
Offshore															
	40	42	44	46	48	52	56	58 and over							
	Additional Si	zes and Miles	(Size – Miles;)	: -; -; -; -;	-;-;-;-	;			ļ						
	Total Miles o	of Offshore Pipe	e – Gathering												

PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		0
Offshore						
Subtotal Transmission	0	0	0	0		0
Gathering						
Onshore Type A	0	0	0	3.57		3.57
Onshore Type B	0	0	0	0		0
Offshore						

					Expires. 10/01/2017
Subtotal Gathering	0	0	0	3.57	3.57
Total Miles	0	0	0	3.57	3.57

011011075		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	0	0	0	0	0
OFFSHORE	Class I				
Less than or equal to 50% SMYS					
Greater than 50% SMYS but less than or equal to 72% SMYS					
Steel pipe Greater than 72% SMYS					
Steel Pipe Unknown percent of SMYS					
All non-steel pipe					
Offshore Total					
Total Miles	0				0

PART L - MILES OF PIPE BY CLASS LOCATION

PART L - WILES OF P	IPE BT CLASS	LUCATION				
		Class L	ocation	Total Class Location	HCA Miles in the IMP	
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	0	0	0	0	0	
Offshore		0	0	0	0	
Subtotal Transmission	0	0	0	0	0	
Gathering						
Onshore Type A	0	3.57	0	0	3.57	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	3.57	0	0	3.57	

Form Approved OMB No. 2137-0522

<u> </u>			o do promaca	in 49 USC 60	122.			OMB No. 2137-0522 Expires: 10/31/2017
otal Miles	0	3.57		0	0	3	3.57	
								-
PART M – FAILURES, LE	AKS, AND	REPAIRS						
DART MA ALL LEAKS ELIMIN	ATED/DEDAI	DED IN CALE		D. INCIDEN	ITC & FAILURE	C IN LICA CI	CMENTS	IN CALENDAR VEAR
PART M1 – ALL LEAKS ELIMIN	A I ED/REPAI	RED IN CALE	ENDAR TEA	IK; INCIDEN	115 & FAILURE	S IN HCA SI	EGMENTS	IN CALENDAR YEAR
		Transmission	on Leaks, a	nd Failures			Gatherin	ng Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
_	Onsho	re Leaks	Offshore		HCA Segments			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion		0		0		0	0	0
nternal Corrosion		0		0		0	0	0
Stress Corrosion Cracking		0		0		0	0	0
Manufacturing		0		0		0	0	0
Construction		0		0		0	0	0
Equipment		0		0		0	0	0
ncorrect Operations		0		0		0	0	0
Third Party Damage/Mec	nanical Da							1 ^
Excavation Damage		0		0		0	0	0
Previous Damage (due to Excavation Activity)		0		0		0	0	0
Vandalism (includes all Intentional Damage)		0		0		0	0	0
Neather Related/Other O	utside For	се						
Natural Force Damage (all)		0		0		0	0	0
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)		0		0		0	0	0
Other		0		0		0	0	0
Tota		0		0		0	0	0
PART M2 – KNOWN SYSTEM L	EAKS AT EN	D OF YEAR S	CHEDULE	FOR REP	AIR			•
Transmission	0		Gatherin	ng	0	1		
PART M3 – LEAKS ON FEDERA	L LAND OR	OCS REPAIR	ED OR SCH	IEDULED F	OR REPAIR			
Transmission			Gat	hering		1		
	_	Onshor	re Type A		0]		
Onchoro		Onshor	re Type B		0			
OCS	0	OCS			0	ł		
			total Cathari	ina		ĺ		
Subtotal Transmission	0	Sub	total Gatheri	ing	0	Į		
Total			0					

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS													
		thodically ected	Steel Cat unpro	hodically tected									
	Bare	Coated	Bare Coated		Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles			
Transmission													
Onshore	0	0	0	0	0	0	0	0	0	0			
Offshore	0	0	0	0	0	0	0	0	0	0			
Subtotal Transmission	0	0	0	0	0	0	0	0	0	0			
Gathering													
Onshore Type A	0	3.57	0	0	0	0	0	0	0	3.57			
Onshore Type B	0	0	0	0	0	0	0	0	0	0			
Offshore	0	0	0	0	0	0	0	0		0			
Subtotal Gathering	0	3.57	0	0	0	0	0	0	0	3.57			
Total Miles	0	3.57	0	0	0	0	0	0	0	3.57			

¹Use of Composite pipe requires PHMSA Special Permit or waiver from a State ²specify Other material(s):

Part Q - Gas Tr	art Q - Gas Transmission Miles by §192.619 MAOP Determination Method													
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)														
Class 1 (not in HCA)	0		0		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	0		0		0		0		0		0		0	
Class 3 (in HCA)														
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)														
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total								0		-		-	-	_
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
¹ Specify Other me	thod(s)	:							•					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA) Class 2 (not in HCA)														
Class 3 (in HCA)		·					Class	3 (not in HC	A)					
Class 4 (in HCA)							Class	4 (not in HC	A)					

	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT			
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE		
Class 1 in HCA								
Class 2 in HCA								
Class 3 in HCA								
Class 4 in HCA								
in HCA subTotal								
Class 1 not in HCA		0	0	0	0	0		
Class 2 not in HCA	0	0	0	0	0	0		
Class 3 not in HCA	0	0	0	0	0	0		
Class 4 not in HCA	0	0	0	0	0	0		
not in HCA subTotal	0	0	0	0	0	0		
Total	0	0	0	0	0	0		
PT ≥ 1.25 MAOP Tota	al		0	Total Miles Internal Ins	spection ABLE	0		
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	0			
PT < 1.1 or No PT To	T < 1.1 or No PT Total				0			
		Grand Total	0					

PARTs H, I, J, K, L, M, P, Q, and R

The data reported in these PARTs applies to: (select only one)

INTRASTATE pipelines/pipeline facilities TEXAS

PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4 or less	6	8	10	12	14	16	18	20
	.42	0	4.56	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Offshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
	Additional Si 0 - 0; 0 - 0; 0	zes and Miles 0 - 0; 0 - 0; 0 -	(Size – Miles;) 0; 0 - 0; 0 - 0;	: 0 - 0; 0 - 0;					

4.98 Total Miles of Onshore Pipe – Transmission

	10101111100	». ««»»	0 1101101111001						
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore									
	22	24	26	28	30	32	34	36	38

									C3. 10/01/2017
	40	42	44	46	48	52	56	58 and over	
								Ovei	
		izes and Miles ; - ; - ; - ;		:					
	Total Miles	of Offshore Pip	e – Transmissi	on					
	•								
PART I - MI	LES OF GA	THERING F	PIPE BY NO	MINAL PIF	PE SIZE (NF	PS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	9.44	5.47	1.21	0	0	0	0	0	0
Onshore	22	24	26	28	30	32	34	36	38
Туре А	0	0 42	0 44	0	0	0	0 58	and 0	0
	40			46	48	52	56 ov		
	0	0	0	0	0	0	0	0	
	Additional S	izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;		
16.12		of Onshore Typ	e A Pipe – Ga	thering					
	NPS 4 or less	6	8	10	12	14	16	18	20
	1.68	0	.11	0	0	0	0	0	0
	22 0	24	26 0	28	30 0	32 0	34 0	36	38
Onshore Type B	40	42	44	46	48	52	56 58	and	0
	0	0	0	0	0	0	0	0	
	Additional S	izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;	l l	
1.79	Total Miles	of Onshore Typ	e B Pipe – Ga	thering					
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Offshore	40	42	44	46	48	52	56 58 over	and er	
	Additional S	izes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;			
	Total Miles	of Offshore Pip	e – Gathering						
PART J – M	IILES OF PI	PE BY DEC	ADE INST	ALLED					

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	1.41	0	4.1	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	1.41	0	4.1	0	0	0
Total Miles	1.41	0	4.1	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	1.17	3.65	0	.16		4.98
Offshore						
Subtotal Transmission	1.17	3.65	0	.16		4.98
Gathering						
Onshore Type A	3.59	0	6.51	.51		16.12
Onshore Type B	0	0	1.68	.11		1.79
Offshore						
Subtotal Gathering	3.59	0	8.19	.62		17.91
Total Miles	4.76	3.65	8.19	.78		22.89

ONCHORE		CLASS LO	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	.58	0	0	0	.58
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	4.4	0	0	0	4.4
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	4.98	0	0	0	4.98

OFFSHORE	Class I	
Less than or equal to 50% SMYS		
Greater than 50% SMYS but less than or equal to 72% SMYS		
Steel pipe Greater than 72% SMYS		
Steel Pipe Unknown percent of SMYS		
All non-steel pipe		
Offshore Total		
Total Miles	4.98	4

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	4.98	0	0	0	4.98	0
Offshore	0	0	0	0	0	
Subtotal Transmission	4.98	0	0	0	4.98	
Gathering						
Onshore Type A	0	14.92	1.2	0	16.12	
Onshore Type B	0	1.79	0	0	1.79	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	16.71	1.2	0	17.91	
Total Miles	4.98	16.71	1.2	0	22.89	0

PART M - FAILURES, LEAKS, AND REPAIRS

PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

		Transmission	on Leaks,	and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsho	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion		0		0				
Internal Corrosion		0		0				
Stress Corrosion Cracking		0		0				
Manufacturing		0		0				
Construction		0		0				
Equipment		0		0				
Incorrect Operations		0		0				
Third Party Damage/Mecha	anical Da	amage				-		
Excavation Damage		0		0				
Previous Damage (due to Excavation Activity)		0		0				
Vandalism (includes all Intentional Damage)		0		0				
Weather Related/Other Out	tside Fo	rce						
Natural Force Damage (all)		0		0				
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)		0		0				
Other		0		0				
Total		0		0				

PART M2 – KNOWN SYSTEM L	EAKS AT END	OF YEAR SCHEDULED FO	R REPAIR				
Transmission		Gathering					
PART M3 – LEAKS ON FEDER	AL LAND OR O	CS REPAIRED OR SCHED	JLED FOR REPAIR				
Transmission	1	Gather	ring				
		Onshore Type A					
Onshore		Onshore Type B					
OCS		OCS					
Subtotal Transmission		Subtotal Gathering					
Total							

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORE	ROSION PR	OTECTION	STATUS				
		thodically tected		thodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	4.98	0	0	0	0	0	0	0	4.98
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	4.98	0	0	0	0	0	0	0	4.98
Gathering										
Onshore Type A	0	16.12	0	0	0	0	0	0	0	16.12
Onshore Type B	0	1.79	0	0	0	0	0	0	0	1.79
Offshore	0	0	0	0	0	0	0	0		0
Subtotal Gathering	0	17.91	0	0	0	0	0	0	0	17.91
Total Miles	0	22.89	0	0	0	0	0	0	0	22.89

¹Use of Composite pipe requires PHMSA Special Permit or waiver from a State ²specify Other material(s):

	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)														
Class 1 (not in HCA)	.75		4.23		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	0		0		0		0		0		0		0	
Class 3 (in HCA)														
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)														
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	.75	0	4.23	0	0	0	0	0	0	0	0	0	0	0
Grand Total								4.98						
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						

¹Specify Other method(s):

Class 1 (in HCA)	Class 1 (not in HCA)	
Class 2 (in HCA)	Class 2 (not in HCA)	
Class 3 (in HCA)	Class 3 (not in HCA)	
Class 4 (in HCA)	Class 4 (not in HCA)	

	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA							
Class 2 in HCA							
Class 3 in HCA							
Class 4 in HCA							
in HCA subTotal							
Class 1 not in HCA		4.23	0	.75	0	0	
Class 2 not in HCA	0	0	0	0	0	0	
Class 3 not in HCA	0	0	0	0	0	0	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	0	4.23	0	.75	0	0	
Total	0	4.23	0	.75	0	0	
PT ≥ 1.25 MAOP Tota	al		4.23	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		.75	Total Miles Internal In	4.98		
PT < 1.1 or No PT To	tal		0		4.98		
		Grand Total	4.98				

PARTs H, I, J, K, L, M, P, Q, and R

The data reported in these PARTs applies to: (select only one)

INTRASTATE pipelines/pipeline facilities UTAH

PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4 or less	6	8	10	12	14	16	18	20
	0	0	13.4	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Olishore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	

Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;

13.4 Total Miles of Onshore Pipe – Transmission

		<u>'</u>							
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Offshore	40	42	44	46	48	52	56	58 and over	
									l

Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;

Total Miles of Offshore Pipe - Transmission

PART I - MILES OF GATHERING PIPE BY NOMINAL PIPE SIZE (NPS)

Onshore
Type A

NPS 4 or less	6	8	10	12	14	16		18	20
0	0	0	0	0	0	0		0	0
22	24	26	28	30	32	34		36	38
0	0	0	0	0	0	0		0	0
40	42	44	46	48	52	56	58 and over		
0	0	0	0	0	0	0	0		
Additional Si	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;			

Onshore Type B 0	20 0 38 0								
Onshore Type B 22 24 26 28 30 32 34 36 3 0	38								
Onshore Type B 0 0 0 0 0 0 0 0 0									
Type B 40 42 44 46 48 52 56 58 and over	0								
40 42 44 40 46 52 50 over									
Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;	ditional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;								
0 Total Miles of Onshore Type B Pipe – Gathering	Total Miles of Onshore Type B Pipe – Gathering								
NPS 4 6 8 10 12 14 16 18	20								
22 24 26 28 30 32 34 36	38								
Offshore									
40 42 44 46 48 52 56 58 and over									
Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;									
Total Miles of Offshore Pipe – Gathering									

PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	13.4	0		13.4
Offshore						
Subtotal Transmission	0	0	13.4	0		13.4
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore						

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					Expires. 10/31/2017
Subtotal Gathering	0	0	0	0	0
Total Miles	0	0	13.4	0	13.4

ONOUGE		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	7.6	0	0	0	7.6
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	5.8	0	0	0	5.8
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	13.4	0	0	0	13.4
OFFSHORE	Class I				
Less than or equal to 50% SMYS					
Greater than 50% SMYS but less than or equal to 72% SMYS					
Steel pipe Greater than 72% SMYS					
Steel Pipe Unknown percent of SMYS					
All non-steel pipe					
Offshore Total					
Total Miles	13.4				13.4

PART L - MILES OF PIPE BY CLASS LOCATION

PART L-WILLS OF FI	PE BI CLASS	LOCATION				
		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	13.4	0	0	0	13.4	0
Offshore						
Subtotal Transmission	13.4	0	0	0	13.4	
Gathering						
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						

Total Miles	13.4	0		0	0	1	13.4	0	
-			•		•	-	-		
PART M - FAILURES, LEA	KS, AND	REPAIRS							
	,								
PART M1 – ALL LEAKS ELIMINA	TED/REPA	IRED IN CALE	ENDAR YE	AR; INCIDE	NTS & FAILURE	S IN HCA SE	EGMENTS IN	CALENDAR YEAR	
		Transmissi	on Looks	and Failures		Gathering Leaks			
			ransmission Leaks, and Failures		Failures in	Onahar		Offshore Leaks	
Orah		re Leaks	Leaks re Leaks Offshore Leaks			Onsnor	e Leaks	Offshore Leaks	
Cause	HCA	Non-HCA	HCA	Non-HCA	HCA Segments	Type A	Type B		
External Corrosion	ПСА	Non-HCA	пся	NOII-IICA		Type A	турев		
Internal Corrosion									
Stress Corrosion Cracking									
Manufacturing									
Construction									
Equipment									
Incorrect Operations									
Third Party Damage/Mecha	nical D	amage.					L		
Excavation Damage	illicai De	amaye				ı			
Previous Damage (due to									
Excavation Activity)									
Vandalism (includes all									
Intentional Damage)									
Weather Related/Other Out	side Fo	rce							
Natural Force Damage (all)	.014010								
Other Outside Force									
Damage (excluding									
Vandalism and all									
Intentional Damage)									
Other									
Total									
PART M2 – KNOWN SYSTEM LEA	KS AT EN	ID OF YEAR S	CHEDULI	ED FOR REP	AIR		•		
Transmission			Gather	ina					
PART M3 – LEAKS ON FEDERAL	LAND OR	OCS REPAIR			OR REPAIR				
Transmission			G	athering		1			
Transmission		Oncho	re Type A			ł			
Onshore						ł			
			re Type B	3					
ocs		ocs							
Subtotal Transmission		Sub	total Gath	ering					
Total]			

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS										
	Steel Cathodically protected		Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	13.4	0	0	0	0	0	0	0	13.4
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	13.4	0	0	0	0	0	0	0	13.4
Gathering										
Onshore Type A	0	0	0	0	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0		0
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0
Total Miles	0	13.4	0	0	0	0	0	0	0	13.4

¹Use of Composite pipe requires PHMSA Special Permit or waiver from a State ²specify Other material(s):

Part Q - Gas Transmission Miles by §192.619 MAOP Determination Method														
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)														
Class 1 (not in HCA)	0		0		0		13.4		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	0		0		0		0		0		0		0	
Class 3 (in HCA)														
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)														
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	13.4	0	0	0	0	0	0	0
Grand Total								13.4		-	_	-	_	<u>-</u>
Sum of Total row for all "Incomplete Records" columns								0	1					
¹ Specify Other method(s):														
Class 1 (in HCA)							Class	1 (not in HC	ICA)					
Class 2 (in HCA)							2 (not in HCA)							
Class 3 (in HCA)						3 (not in HC	(not in HCA)							
Class 4 (in HCA)	•			•	•		Class	4 (not in HC	A)			•		•

Part R – Gas Transm	nission Miles b	y Pressure Test	(PT) Range an	d Internal Inspection				
	PT ≥ 1.	25 MAOP	1.25 MAOI	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT			
Location	Miles Internal Inspection Inspection ABLE NOT ABL		Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE		
Class 1 in HCA								
Class 2 in HCA								
Class 3 in HCA								
Class 4 in HCA								
in HCA subTotal								
Class 1 not in HCA		0	0	0	13.4	0		
Class 2 not in HCA	0	0	0	0	0	0		
Class 3 not in HCA	0	0	0	0	0	0		
Class 4 not in HCA	0	0	0	0	0	0		
not in HCA subTotal	0	0	0	0	13.4	0		
Total	0	0	0	0	13.4	0		
PT ≥ 1.25 MAOP Tota	al		0	Total Miles Internal Inspection ABLE		13.4		
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Inspection NOT ABLE		0		
PT < 1.1 or No PT To	tal		13.4		Grand Total	13.4		
		Grand Total	13.4					

For the designated Commodity Group, complete PART N one time for all of the pipelines and/or pipeline facilities included within this OPID, and then also PART O if any gas transmission pipeline facilities included within this OPID have Part L HCA mile value greater than zero.

PART N - PREPARER SIGNATURE							
Aaron Hickert	(432) 363-9496 Telephone Number						
Preparer's Name(type or print)	_						
Sr EHS Representative							
Preparer's Title	-						
ahickert@linnenergy.com							
Preparer's E-mail Address	-						
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)							
	_ (281) 840-4106 Telephone Number						
Arden Walker							
Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	-						
VP, Ex. (COO), Executive Management							

Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by

49 U.S.C. 60109(f)

 $awalker@\,linnenergy.com$

Senior Executive Officer's E-mail Address