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 2015 NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS

Initial Date Submitted	03/01/2016
Report Submission Type	SUPPLEME NTAL
Date Submitted	03/02/2016

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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	20164109 - 30830
OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID) 31178	2. NAME OF OPERA XTO ENERGY IN IF SUBSIDIARY, N	
3. RESERVED	4. HEADQUARTERS 810 HOUSTON STRI Street Address FORT WORTH City State: TX Zip Code: 7	EET

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. ARKANSAS, COLORADO, LOUISIANA, NEW MEXICO, OKLAHOMA, PENNSYLVANIA, 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 Distribution)	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		20641658				
Propane Gas						
Synthetic Gas						
Hydrogen Gas						
Landfill Gas						
Other Gas - Name:						

PART D - MILES OF	PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION									
		athodically tected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other	Total Miles
Transmission										
Onshore	0	28.8	0	0	0	0	0	0	0	28.8
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	28.8	0	0	0	0	0	0	0	28.8
Gathering										
Onshore Type A	0	105.3	0	0	0	0	0	0	7.6	112.9
Onshore Type B	0	.4	0	0	0	0	0	0	.5	.9
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Gathering	0	105.7	0	0	0	0	0	0	8.1	113.8
Total Miles	0	134.5	0	0	0	0	0	0	8.1	142.6

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 pipelines/pipeline facilities	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	
b. Dent or deformation tools	
c. Crack or long seam defect detection tools	
d. Any other internal inspection tools, specify other tools:	
Internal Inspection Tools - Other	
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	
 Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. 	
 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. 	
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.	
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.	
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.	
1. ECDA	
2. ICDA	
3. SCCDA	
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.	
1. ECDA	

2. ICDA	
3. SCCDA	
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.	
1.Other Inspection Techniques	
 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©]	
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)	
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)	
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.	

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.

PARTs H, I,	J, K, L, M,	P, Q, and R									
The data re	ported in th	nese PARTs	applies to	: (select o	only one)						
INTRASTAT	E pipelines	s/pipeline fa	acilities AR	KANSAS							
PART H - M	ILES OF TR	RANSMISSI	ON PIPE B	Y NOMINA	L PIPE SIZI	E (NPS)					
	NPS 4 or less	NPS 4 or less 6 8 10 12 14 16 18 20									
	.7	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;										
.7		of Onshore Pip	e – Transmissi	on							
	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			
		izes and Miles		:							
	Total Miles of	of Offshore Pip	e – Transmissi	on							
PART I - MII	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		
Onshore Type A	2.9	.9	0	0	0	0	0	0	0		
iype A	22	24	26	28	30	32	34	36	38		
	0	0	0	0	0	0	0	0	0		

										s: 10/31/2017
	40	42	44	46	48	52	56	58 and	d	
	0	0	0	0	0	0	0	0		
	Additional Si	izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;			
3.8	Total Miles of	of Onshore Typ	e A Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16		18	20
	22	24	26	28	30	32	34		36	38
Onshore Type B	40	42	44	46	48	52	56	58 and	d	
	Additional Si	izes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;				
	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	40	42	44	46	48	52	56	58 and	d	
	Additional Si	izes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;				
	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	.7	0	0	0	0	0
Offshore						
Subtotal Transmission	.7	0	0	0	0	0
Gathering						
Onshore Type A	3.8	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	3.8	0	0	0	0	0
Total Miles	4.5	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		.7
Offshore						
Subtotal Transmission	0	0	0	0		.7

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Gathering					
Onshore Type A	0	0	0	0	3.8
Onshore Type B	0	0	0	0	0
Offshore					
Subtotal Gathering	0	0	0	0	3.8
Total Miles	0	0	0	0	4.5

ONGUODE		Total Miles			
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	.3	.4	0	0	.7
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	.3	.4	0	0	.7
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	.3				.7

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	.3	.4	0	0	.7	
Offshore		0	0	0	0	
Subtotal Transmission	.3	.4	0	0	.7	

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Gathering						
Onshore Type A	0	2.8	1	0	3.8	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	2.8	1	0	3.8	
Total Miles	.3	3.2	1	0	4.5	

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	Onsho	re Leaks	Offshore Leaks
	Onsh	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion		0		0				
Internal Corrosion		1		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 Ou	tside Fo	rce		•		<u> </u>		
Natural Force Damage (all)		0		0				
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)		0		0				
Other		0		0				
Total		1		0				

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

Transmission		Gathering	
PART M3 – LEAKS ON FEDER	AL LAND OR O	CS REPAIRED OR SCHEDU	JLED FOR REPAIR
Transmission		Gather	ring
		Onshore Type A	
Onshore		Onshore Type B	
OCS		OCS	
Subtotal Transmission		Subtotal Gathering	

Total

PART P - MILES OF	PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected		thodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	.7	0	0	0	0	0	0	0	.7
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	.7	0	0	0	0	0	0	0	.7
Gathering										
Onshore Type A	0	3.8	0	0	0	0	0	0	0	3.8
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	3.8	0	0	0	0	0	0	0	3.8
Total Miles	0	4.5	0	0	0	0	0	0	0	4.5

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

Part Q - Gas Tr										1		1		1
	(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)	.3		0		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	.4		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	.7	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total				<u>-</u>	_	-		.7		-		_	_	=
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
¹ Specify Other me	ethod(s)):												
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)							Class	2 (not in HC	A)					
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		.3	0	0	0	0
Class 2 not in HCA	0	.4	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	.7	0	0	0	0
Total	0	.7	0	0	0	0
PT ≥ 1.25 MAOP Tota	al		.7	Total Miles Internal In	spection ABLE	0
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	spection NOT ABLE	.7
PT < 1.1 or No PT To	tal		0		Grand Total	.7
		Grand Total	.7			

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 COLORADO

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	5.6	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;	izes and Miles 0 - 0; 0 - 0; 0 -	(Size – Miles;) 0; 0 - 0; 0 - 0;	: 0 - 0; 0 - 0;					
5.6	Total Miles of	of Onshore Pipe	e – Transmissi	on					
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore									

36

32

28

	•	•		•		•			Expires: 10/31/2017
	40	42	44	46	48	52	56	58 ar	
								Ove	1
		izes and Miles		:					
	Total Miles of	of Offshore Pipe	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
	0	1	1.1	.9	0	0	0	0	0
Onshore	22	24	26	28	30	32	34	36	
Гуре А	0	0	0	0	0	0	0	58 and	0
	40	42	44	46	48	52	56	over	
	0	0	0	0	0	0	0	0	
	Additional Si	izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0); 0 - 0; 0 - 0; 0	0 - 0; 0 - 0;		
3		of Onshore Typ	e A Pipe – Ga	thering					
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore									
Гуре В	40	42	44	46	48	52	56	58 and over	
	Additional Si	l izes and Miles	(Size – Miles;)	<u> </u> - - - - -	-:-:-:-	<u> </u>			
		of Onshore Typ				,			
	NPS 4	6	8	10	12	14	16	18	20
	or less		3	.0	,,,	17	10	10	20
	22	24	26	28	30	32	34	36	38
Offshore								F0 5 7 1	
	40	42	44	46	48	52	56	58 and over	
		I							
								J	
	Additional Si	izes and Miles	(Size – Miles;)	: -; -; -; -;	-;-;-;-;-	· ;			
		izes and Miles		: -; -; -; -;	-;-;-;-	- ;			

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	5.6	0	0	0	0	0
Offshore						
Subtotal Transmission	5.6	0	0	0	0	0
Gathering						
Onshore Type A	3	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	3	0	0	0	0	0
Total Miles	8.6	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		5.6
Offshore						
Subtotal Transmission	0	0	0	0		5.6
Gathering						
Onshore Type A	0	0	0	0		3
Onshore Type B	0	0	0	0		0
Offshore						
Subtotal Gathering	0	0	0	0		3
Total Miles	0	0	0	0		8.6

		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	5.6	0	0	0	5.6
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	5.6	0	0	0	5.6

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	5.6

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Class Location Miles	Program
Transmission						
Onshore	5.6	0	0	0	5.6	
Offshore		0	0	0	0	
Subtotal Transmission	5.6	0	0	0	5.6	
Gathering						
Onshore Type A	0	3	0	0	3	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	3	0	0	3	
Total Miles	5.6	3	0	0	8.6	

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	Onshore Leaks		Offshore Leaks
	Onsho	Onshore Leaks		ore 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 FEDER	AL LAND OR O	CS REPAIRED OR SCHED	JLED FOR REPAIR					
Transmission Gathering								
		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				
		athodically tected		hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	5.6	0	0	0	0	0	0	0	5.6
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	5.6	0	0	0	0	0	0	0	5.6
Gathering										
Onshore Type A	0	3	0	0	0	0	0	0	0	3
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	0	0	0	0	0	0	0	3
Total Miles	0	8.6	0	0	0	0	0	0	0	8.6

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

Part Q - Gas Tr	rt 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)	5.6		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	5.6	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total				-	=			5.6						
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)	

		sion Miles by Pressure Test (PT) Range and Internal Inspection										
	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT							
Location	Miles Internal Inspection Location 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	5.6	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	5.6	0	0						
Total	0	0	0	5.6	0	0						
PT ≥ 1.25 MAOP Tota	al		0	Total Miles Internal In	spection ABLE	0						
1.25 MAOP > PT ≥ 1.	1 MAOP Total		5.6	Total Miles Internal In	5.6							
PT < 1.1 or No PT To	tal		0		Grand Total	5.6						
		Grand Total	5.6									

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 LOUISIANA

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	0	2.4	0	17.3	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onchara	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	
	Onshore	0 22 0 Onshore 40	Onshore 0 2.4 2 24 0 0 0	Onshore Or less 0 2.4 0 22 24 26 0 0 0 Onshore 40 42 44	Onshore Or less 0 2.4 0 17.3 22 24 26 28 0 0 0 0 0 Onshore 40 42 44 46	Onshore Or less 0 2.4 0 17.3 0 22 24 26 28 30 0 0 0 0 0 0 Onshore 40 42 44 46 48	Onshore Or less 0 2.4 0 17.3 0 0 22 24 26 28 30 32 0 0 0 0 0 0 0 0 0 0 0 0 0	Onshore Or less O 2.4 O 17.3 O 0 O 0 O 0 O 0 O 0 O 0 O 0 O	or less 6 8 10 12 14 16 18 0 2.4 0 17.3 0 0 0 0 22 24 26 28 30 32 34 36 0 0 0 0 0 0 0 0 0 Onshore Onshore

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

19.7 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	
6.3	2.2	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 Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;										

8.5	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											
	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 Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -;											
	Total Miles o	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	19.7	0	0	0	0	0
Offshore						
Subtotal Transmission	19.7	0	0	0	0	0
Gathering						
Onshore Type A	8.5	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	8.5	0	0	0	0	0
Total Miles	28.2	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		19.7
Offshore						
Subtotal Transmission	0	0	0	0		19.7
Gathering						
Onshore Type A	0	0	0	0		8.5
Onshore Type B	0	0	0	0		0
Offshore						

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					Explics. 10/01/2017
Subtotal Gathering	0	0	0	0	8.5
Total Miles	0	0	0	0	28.2

		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	16.5	3.2	0	0	19.7
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	16.5	3.2	0	0	19.7
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	16.5				19.7

PART L - MILES OF PIPE BY CLASS LOCATION

PART L-WILLES OF P	IPE BT CLASS	LOCATION				
		Class L	ccation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	16.5	3.2	0	0	19.7	
Offshore		0	0	0	0	
Subtotal Transmission	16.5	3.2	0	0	19.7	
Gathering						
Onshore Type A	0	2	6.5	0	8.5	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	2	6.5	0	8.5	

Total Miles	16.5	5.2		6.5	0	2	28.2	
							-	
PART M – FAILURES, LE	AKS, ANI	REPAIRS						
PART M1 – ALL LEAKS ELIMIN	IATED/REP	AIRED IN CALE	NDAR YE	AR; INCIDE	ITS & FAILURE	S IN HCA SI	EGMENTS IN	CALENDAR YEAR
	1	Transmissi	on Leaks,	and Failures			Gathering	Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offsho	re 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/Med	hanical D	amage						
Excavation Damage								
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)								
Weather Related/Other C	utside Fo	rce						
Natural Force Damage (all)								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)								
Other								
Tota	11							
PART M2 – KNOWN SYSTEM L	EAKS AT E	ND OF YEAR S	CHEDULE	ED FOR REP	AIR			
Transmission			Gather	ing				
PART M3 – LEAKS ON FEDER	AL LAND OF	OCS REPAIR	ED OR SO	HEDULED F	OR REPAIR			
Transmission				athering				
2		Onsho	re Type A					
Onshore		Onsho	re Type B					
OCS		OCS	71: - <u>-</u>			1		
Subtotal Transmission			total Gathe	aring				
Sublotal Harismission		Sub	iolai Galfie	anig				
Total								

PART P - MILES OF	PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	19.7	0	0	0	0	0	0	0	19.7
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	19.7	0	0	0	0	0	0	0	19.7
Gathering										
Onshore Type A	0	8.5	0	0	0	0	0	0	0	8.5
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	8.5	0	0	0	0	0	0	0	8.5
Total Miles	0	28.2	0	0	0	0	0	0	0	28.2

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

Part Q - Gas Tr	ansmi	ssion N	liles b	oy §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)	16.5		0		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	3.2		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	19.7	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total						<u>-</u>		19.7		-		-	-	-
Sum of Total row	for all "	Incomple	te Rec	cords" colu	mns			0						
¹ Specify Other me	thod(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)					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		16.5	0	0	0	0	
Class 2 not in HCA	0	3.2	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	19.7	0	0	0	0	
Total	0	19.7	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		19.7	Total Miles Internal In	spection ABLE	0	
.25 MAOP > PT ≥ 1.1 MAOP Total			0	Total Miles Internal In	spection NOT ABLE	19.7	
PT < 1.1 or No PT To	T < 1.1 or No PT Total				Grand Total	19.7	
		Grand Total	19.7				

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 NEW MEXICO

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore									
Olishore	40	42	44	46	48	52	56	58 and over	
	Additional Si	izes and Miles	(Size – Miles;)	:					
		of Onshore Pip	e – Transmissi	on					
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore									

30

32

28

26

	_=							LAPII	C3. 10/01/2011
	40	42	44	46	48	52	56	58 and over	
								0,01	
	Additional S	izes and Miles	(Size – Miles;)	:					
	Total Miles of	of Offshore Pipe	e – Transmissi	on					
PART I - MI	LES OF GA	THERING F	PIPE BY NO	MINAL PIF	PE SIZE (NF	'S)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	7.8	2.5	.4	0	0	0	0	0	0
Onshore	22	24	26	28	30	32	34	36	38
Type A	40	0 42	0 44	0 46	0 48	0 52	าก	0 58 and	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;		
10.7		of Onshore Typ							
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore Type B	40	42	44	46	48	52	วก เ	58 and over	
	Additional S	izes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;			
	Total Miles of	of Onshore Typ	e B Pipe – Ga	thering					
	NPS 4	6	8	10	12	14	16	18	20
	or less	0							
		24	26	28	30	32	34	36	38
Offshore	or less			28 46	30 48	32 52	56	36 58 and over	38
Offshore	22 40	24	26	46	48	52	56	58 and	38
Offshore	22 40 Additional S	24	26 44 (Size – Miles;)	46	48	52	56	58 and	38

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	Expires: 10/31/2017 1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	10.7	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	10.7	0	0	0	0	0
Total Miles	10.7	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	0		10.7
Onshore Type B	0	0	0	0		0
Offshore						
Subtotal Gathering	0	0	0	0		10.7
Total Miles	0	0	0	0		10.7

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

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	

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						
Offshore		0	0	0	0	
Subtotal Transmission		0	0	0	0	
Gathering						
Onshore Type A	0	1.8	8.9	0	10.7	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	1.8	8.9	0	10.7	
Total Miles	0	1.8	8.9	0	10.7	

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		e Leaks	Offshore Leaks
	Onshore Leaks HCA Non-HCA		Offsh	ore Leaks	HCA			
Cause			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 LEAKS AT END OF YEAR SCHEDULED FOR REPAIR									
Transmission Gathering									
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR									
Transmission Gathering									
		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				
	Steel Cathodically Steel Cathodically unprotected									
	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	3.6	0	0	0	0	0	0	7.1	10.7
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	3.6	0	0	0	0	0	0	7.1	10.7
Total Miles	0	3.6	0	0	0	0	0	0	7.1	10.7

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

												Expire	s: 10/31	/2017
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)														
Class 2 (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)														
Total														
Grand Total														
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns									
¹ Specify Other me	ethod(s)):							_					
Class 1 (in HCA)														
Class 2 (in HCA)							Class	2 (not in HC	A)					
Class 3 (in HCA)							Class	3 (not in HC	A)					
Class 4 (in HCA)	ass 4 (in HCA) Class 4 (not in HCA)													

Tartit - Gas Tialisii	iiooloii wiiles D	y i ressure rest	i i ji Kange and	d Internal Inspection	1		
	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							
Class 2 not in HCA							
Class 3 not in HCA							
Class 4 not in HCA							
not in HCA subTotal							
Total							
PT ≥ 1.25 MAOP Tota	al			Total Miles Internal In	spection ABLE		
1.25 MAOP > PT ≥ 1.	1 MAOP Total			Total Miles Internal In			
PT < 1.1 or No PT To	tal				Grand Total		
		Grand Total					

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

	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	3.3	5.1	7.9	0	2.6		0	0		
22	24	26	28	30	32	34		36	38		
0	1.7	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 Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;											

20.6	Total Miles o	Total Miles of Onshore Type A Pipe – Gathering									
	NPS 4 or less	6	8	10	12	14	16		18	20	
	22	24	26	28	30	32	34		36	38	
Onshore											
Type B	40	42	44	46	48	52	56	58 and over			
	Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -;										
	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											
	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	0	0		0
Offshore						
Subtotal Transmission	0	0	0	0		0
Gathering						
Onshore Type A	0	0	4	16.6		20.6
Onshore Type B	0	0	0	0		0
Offshore						

Subtotal Gathering	0	0	4	16.6		Expires: 10/31/2017 20.6
Total Miles	0	0	4	16.6		20.6
PART K- MILES OF TR	RANSMISSION	PIPE BY SPE	CIFIED MININ	IIIM YIFI D ST	RENGTH	
TAKT K-MILLO OF TE	(ANOMINOOIOIT	THEBIOIL		S LOCATION	KLIKOTTI	Total Miles
ONSHOR	E	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20%	% SMYS					
Steel pipe Greater than 20% SMYS but less than						
Steel pipe Greater than 30% SMYS but less than 40% SMYS						
Steel pipe Greater than but less than or equal to						
Steel pipe Greater than but less than or equal to						
Steel pipe Greater than but less than or equal to						
Steel pipe Greater than but less than or equal to						
Steel pipe Greater than	80% SMYS					
Steel pipe Unknown per	rcent of SMYS					
All Non-Steel pipe						
C	Onshore Totals					
OFFSHORE		Class I				
Less than or equal to 50	% SMYS					
Greater than 50% SMYS or equal to 72% SMYS	but less than					
Steel pipe Greater than	72% SMYS					
Steel Pipe Unknown per	cent of SMYS					
All non-steel pipe						
	Offshore Total					
	Total Miles					
PART L - MILES OF P	IPE BY CLASS	LOCATION				
			Location		Total	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Class Location Miles	Program
Transmission			·			
Onshore						
Offshore		0	0	0	0	
Subtotal Transmission		0	0	0	0	
Gathering						
Onshore Type A	0	19.4	1.2	0	20.6	

Subtotal Gathering

0

0

0

Onshore Type B

Offshore

0

0

1.2

0

0

0

0

0

20.6

0

0

19.4

Total Miles	0	19.4		1.2	0	2	20.6	
*		·	•				8	
PART M – FAILURES, LEAI	KS, AND	REPAIRS						
	<u> </u>							
PART M1 – ALL LEAKS ELIMINAT	ΓED/REPA	IRED IN CALE	ENDAR YE	AR; INCIDEN	NTS & FAILURE	S IN HCA SE	EGMENTS IN	CALENDAR YEAR
		Transmission	on Leaks,	and Failures			Gathering	Leaks
ľ		Lea			Failures in	Onshor	e Leaks	Offshore Leaks
ľ	Onsh	ore Leaks	Offsho	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion						7.		
Internal Corrosion								
Stress Corrosion Cracking								
Manufacturing								
Construction								
Equipment								
Incorrect Operations								
Third Party Damage/Mecha	nical Da	amage						
Excavation Damage						I		
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)								
Weather Related/Other Out	tside Fo	rce						
Natural Force Damage (all)								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)								
Other								
Total								
PART M2 – KNOWN SYSTEM LEA	KS AT EN	ID OF YEAR S	CHEDUL	ED FOR REP	AIR			
Transmission			Gather	ing				
PART M3 – LEAKS ON FEDERAL	LAND OR	OCS REPAIR	ED OR SO	HEDULED F	OR REPAIR			
Transmission			G	athering				
		Onshoi	ге Туре А					
Onshore			re Type B					
OCS		OCS	, p c D					
			total Oction	a rin a				
Subtotal Transmission		Sub	total Gathe	ering				
Total						l		

PART P - MILES OF	PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS												
	Steel Cathodically Steel Cathodically unprotected												
	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	20.6	0	0	0	0	0	0	0	20.6			
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	20.6	0	0	0	0	0	0	0	20.6			
Total Miles	0	20.6	0	0	0	0	0	0	0	20.6			

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)														
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)														
Tota														
Grand Total	_	-				-				-		-		-
Sum of Total row	for all "	Incomple	te Rec	cords" colu	mns									
¹ Specify Other me	ethod(s)	:							_					
Class 1 (in HCA)														
Class 2 (in HCA)							Class	2 (not in HC	A)					
Class 3 (in HCA)							Class	3 (not in HC	A)					
Class 4 (in HCA)							Class	4 (not in HC	Δ)					

	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							
Class 2 not in HCA							
Class 3 not in HCA							
Class 4 not in HCA							
not in HCA subTotal							
Total							
PT ≥ 1.25 MAOP Tota	ıl			Total Miles Internal In	spection ABLE		
1.25 MAOP > PT ≥ 1.	1 MAOP Total			Total Miles Internal In	spection NOT ABLE		
PT < 1.1 or No PT To	tal				Grand Total		
		Grand Total					

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 PENNSYLVANIA

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

						- ()			
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore									
Ononor	40	42	44	46	48	52	56	58 and over	
	Additional S	izes and Miles	(Size – Miles;)	:					
	Total Miles	of Onshore Pip	e – Transmissi	on					
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore	22	24	26	28	30	32	34	36	38

	•	•	1	•	•				Expire	es: 10/31/2017
	40	42	44	46	48	52	56		58 and	
						32			over	
				l	•	•	II.	<u>l</u>		•
	Additional S	izes and Miles	(Size – 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 (NI	PS)				
	NPS 4 or less	6	8	10	12	14	16		18	20
	1.1	0	0	0	0	0	0		0	0
01	22	24	26	28	30	32	34		36	38
Onshore Type A	0	0	0	0	0	0	0	50 1	0	0
,	40	42	44	46	48	52	56	58 and over		
	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 - 0;			
1.1		of Onshore Typ	e A Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16		18	20
	.9	0	0	0	0	0	0		0	0
	22	24	26	28	30	32	34		36	38
Onshore Type B	0	0	0	0	0	0	0	58 and	0	0
туре в	40	42	44	46	48	52	56	over		
	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;		ı	
.9	Total Miles of	of Onshore Typ	e B Pipe – Ga	thering						
	NPS 4	6	. 8	10	12	14	16		18	20
	or less		· ·						.0	
	22	24	26	28	30	32	34		36	38
Offshore										
Olishore			4.4	46	48	52	56	58 and over		
Olishore	40	42	44						_	
Offshore	40	42	44							
Olishore		42 izes and Miles			-;-;-;-;	· ;				
Offshore	Additional S		(Size – Miles;)		-;-;-;-	.;				

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	Expires: 10/31/2017 1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	1.1	0	0	0	0	0
Onshore Type B	.4	0	0	0	0	0
Offshore						
Subtotal Gathering	1.5	0	0	0	0	0
Total Miles	1.5	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	0		1.1
Onshore Type B	0	0	.3	.2		.9
Offshore						
Subtotal Gathering	0	0	.3	.2		2
Total Miles	0	0	.3	.2		2

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

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	

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						
Offshore		0	0	0	0	
Subtotal Transmission		0	0	0	0	
Gathering						
Onshore Type A	0	.5	.6	0	1.1	
Onshore Type B	0	0	.9	0	.9	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	.5	1.5	0	2	
Total Miles	0	.5	1.5	0	2	

PART M - FAILURES, LEAKS, AND REPAIRS

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

	Transmission Leaks, and Failures					Gathering Leaks			
	Leaks			Failures in	Onshore Leaks		Offshore Leaks		
	Onshore 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 Outside Force									
Natural Force Damage (all)									
Other Outside Force									
Damage (excluding									
Vandalism and all									
Intentional Damage)									
Other									
Total									

PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR						
Transmission		Gathering				
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR						
Transmission	1	Gathering				
		Onshore Type A				
Onshore		Onshore Type B				
OCS		OCS				
Subtotal Transmission		Subtotal Gathering				
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	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	.6	0	0	0	0	0	0	.5	1.1
Onshore Type B	0	.4	0	0	0	0	0	0	.5	.9
Offshore	0	0	0	0	0	0	0	0		0
Subtotal Gathering	0	1	0	0	0	0	0	0	1	2
Total Miles	0	1	0	0	0	0	0	0	1	2

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

	Expiles. 10/31/2017													
Part Q - Gas Tr	ansm	ission N	liles l	oy §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)														
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)														
Total														
Grand Total														
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns									
¹ Specify Other me	ethod(s)):							_					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)				Cla				Class 2 (not in HCA)						
Class 3 (in HCA)				C				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							
Class 2 not in HCA							
Class 3 not in HCA							
Class 4 not in HCA							
not in HCA subTotal							
Total							
PT ≥ 1.25 MAOP Tota	al			Total Miles Internal In	spection ABLE		
1.25 MAOP > PT ≥ 1.1 MAOP Total				Total Miles Internal In	spection NOT ABLE		
PT < 1.1 or No PT Total					Grand Total		
		Grand Total					

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
		2.8	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	

2.8 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	
									I.

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
30.2	12	20.7	1.8	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.			

64.7	Total Miles o	of Onshore Typ	e A Pipe – Ga	thering					•				
	NPS 4 or less	6	8	10	12	14	16		18	20			
	22	24	26	28	30	32	34		36	38			
Onshore													
Type B	40	42	44	46	48	52	56	58 and over					
	Additional Si	dditional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -;											
	Total Miles of	Total Miles of Onshore Type B Pipe – Gathering											
	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;)	: -; -; -; -;	-;-;-;-	;			•				
	Total Miles o	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	2.8	0	0	0	0	0
Offshore						
Subtotal Transmission	2.8	0	0	0	0	0
Gathering						
Onshore Type A	48	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	48	0	0	0	0	0
Total Miles	50.8	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		2.8
Offshore						
Subtotal Transmission	0	0	0	0		2.8
Gathering						
Onshore Type A	0	0	5.1	11.6		64.7
Onshore Type B	0	0	0	0		0
Offshore						

					2,511001.10701.12011
Subtotal Gathering	0	0	5.1	11.6	64.7
Total Miles	0	0	5.1	11.6	67.5

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	0	2.8	0	0	2.8
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	2.8	0	0	2.8
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				2.8

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	2.8	0	0	2.8	
Offshore		0	0	0	0	
Subtotal Transmission	0	2.8	0	0	2.8	
Gathering						
Onshore Type A	0	43.7	21	0	64.7	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	43.7	21	0	64.7	

Total Miles	0	46.5		21	0	6	67.5	
*		-	•			-	8	
PART M – FAILURES, LEAI	KS, AND	REPAIRS						
	<u> </u>							
PART M1 – ALL LEAKS ELIMINAT	ΓED/REPA	IRED IN CALE	ENDAR YE	AR; INCIDEN	NTS & FAILURE	S IN HCA SE	EGMENTS IN	CALENDAR YEAR
		Transmissi	on Leaks,	and Failures			Gathering	Leaks
ľ	Leaks				Failures in	Onshore Leaks		Offshore Leaks
ľ	Onsh	ore Leaks	Offsho	re Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion						7.		
Internal Corrosion								
Stress Corrosion Cracking								
Manufacturing								
Construction								
Equipment								
Incorrect Operations								
Third Party Damage/Mecha	nical Da	amage						
Excavation Damage						I		
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)								
Weather Related/Other Out	side Fo	rce						
Natural Force Damage (all)								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)								
Other								
Total								
PART M2 – KNOWN SYSTEM LEA	KS AT EN	ID OF YEAR S	CHEDULE	ED FOR REP	AIR			
Transmission			Gather	ing				
PART M3 – LEAKS ON FEDERAL	LAND OR	OCS REPAIR	ED OR SO	HEDULED F	OR REPAIR			
Transmission	Gathering							
	Onshore Type A							
Onshore	Onshore Type B							
OCS		OCS	, , , ,					
			total Oction	nrin a		1		
Subtotal Transmission		Sub	total Gathe	ering				
Total						l		

PART P - MILES OF	PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS											
		thodically ected	Steel Cathodically unprotected									
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles		
Transmission												
Onshore	0	2.8	0	0	0	0	0	0	0	2.8		
Offshore	0	0	0	0	0	0	0	0	0	0		
Subtotal Transmission	0	2.8	0	0	0	0	0	0	0	2.8		
Gathering												
Onshore Type A	0	64.7	0	0	0	0	0	0	0	64.7		
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	64.7	0	0	0	0	0	0	0	64.7		
Total Miles	0	67.5	0	0	0	0	0	0	0	67.5		

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

Part Q - Gas Tr	ansmi	ssion N	liles k	oy §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)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		0		0		0		0		0		0	
Class 2 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 2 (not in HCA)	2.8		0		0		0		0		0		0	
Class 3 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2.8	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total					-	_		2.8		_		-		-
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0	1					
¹ Specify Other me	ethod(s)	:												
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)	(in HCA)						Class	2 (not in HC	A)					
Class 3 (in HCA)						Class 3 (not in HCA)								
Class 4 (in HCA)							Class	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	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	0	0	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	0	0	0	0	0	0	
Class 1 not in HCA	0	0	0	0	0	0	
Class 2 not in HCA	0	2.8	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	2.8	0	0	0	0	
Total	0	2.8	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		2.8	Total Miles Internal Ins	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	2.8		
PT < 1.1 or No PT To	tal		0		Grand Total	2.8	
		Grand Total	2.8				

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
	22	24	26	28	30	32	34	36	38
Onshore									
Olishore	40	42	44	46	48	52	56	58 and over	
	Additional S	izes and Miles	(Size – Miles;)	:					
	Total Miles of	of Onshore Pipe	e – Transmissi	on					
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore	22	24	26	28	30	32	34	36	38
			20	20		02	J		

40 dditional Siz	42	44	46	48	52	56	58 and over	
	42	44	46	48	52	56		
dditional Siz								
dditional Siz							- Over	
dditional Siz								
	es and Miles	(Size – Miles;)	:					
otal Miles of	Offshore Pipe	e – Transmissi	on					
OF GAT	HERING P	PIPE BY NC	MINAL PIF	PE SIZE (NF	PS)			
NPS 4 or less	6	8	10	12	14	16	18	20
0	0	0	0	.5	0	0	0	0
22	24	26	28	30	32	34	36	38
							58 and	0
							over	
							Ŭ	
				- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0) - 0; 0 - 0;		
NPS 4		-	-	12	14	16	10	20
or less	0	0	10	12	14	10	10	20
22	24	26	28	30	32	34	36	38
40	42	44	46	48	52	56	58 and over	
dditional Siz	es and Miles	(Size – Miles:)	: -: -: -: -:	-:-:-:-:-	<u> </u>			
NPS 4	7.	·	-	12	14	16	18	20
or less	<u> </u>	<u> </u>	.0				10	20
22	24	26	28	30	32	34	36	38
							59 and	
40	42	44	46	48	52	56	over	
dditional Siz	es and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;		I	
		<u> </u>						
	NPS 4 or less 0 22 0 40 0 dditional Size of less 2 2 40 dditional Size of less 3 40 ddit	NPS 4 or less 0 0 0 0 22 24 0 0 0 0 0 0 0 0 0 0 0 0 0	NPS 4 or less 6 8 0 0 0 22 24 26 0 0 0 40 42 44 0 0 0 Idditional Sizes and Miles (Size – Miles;) 6 8 22 24 26 40 42 44 or less 6 8 or less 6 8 or less 6 8 22 24 26 NPS 4 or less 6 8 22 24 26 40 42 44	NPS 4 6 8 10 0 22 24 26 28 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NPS 4 or less	or less	NPS 4	NPS 4

	-					Expires: 10/31/2017
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	.5	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	.5	0	0	0	0	0
Total Miles	.5	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	0		.5
Onshore Type B	0	0	0	0		0
Offshore						
Subtotal Gathering	0	0	0	0		.5
Total Miles	0	0	0	0		.5

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

Class I

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						
Offshore		0	0	0	0	
Subtotal Transmission		0	0	0	0	
Gathering						
Onshore Type A	0	.5	0	0	.5	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	.5	0	0	.5	
Total Miles	0	.5	0	0	.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	Offsh	ore Leaks	HCA			
Cause	HCA	HCA Non-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 FEDER	CS REPAIRED OR SCHED	JLED FOR REPAIR						
Transmission	1	Gathering						
		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	Bare Coated Ca		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	.5	0	0	0	0	0	0	0	.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	.5	0	0	0	0	0	0	0	.5
Total Miles	0	.5	0	0	0	0	0	0	0	.5

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

												Expire	s: 10/31	/2017
Part Q - Gas Tr	ansm	ission N	liles l	oy §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)														
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)														
Total														
Grand Total														
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns									
¹ Specify Other me	ethod(s)):							_					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)							Class	2 (not in HC	(A)					
Class 3 (in HCA)							Class	ss 3 (not in HCA)						
Class 4 (in HCA)							Class	4 (not in HC	A)					

	PT ≥ 1.25 MAOP		1.25 MAOP > 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						
Class 2 not in HCA						
Class 3 not in HCA						
Class 4 not in HCA						
not in HCA subTotal						
Total						
PT ≥ 1.25 MAOP Total				Total Miles Internal Inspection ABLE		
1.25 MAOP > PT ≥ 1.1 MAOP Total				Total Miles Internal Inspection NOT ABLE		
PT < 1.1 or No PT Total					Grand Total	
Grand Total						

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		
Alice Yauger	(817) 885-3134 Telephone Number	
Preparer's Name(type or print)		
EDM/Regulatory Specialist		
Preparer's Title		
alice_yauger@xtoenergy.com		
Preparer's E-mail Address		
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)		
	Telephone Number	
Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	•	
· ·		
Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)		