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**

	pirco. 10/01/2017
Initial Date Submitted	03/10/2016
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	20164444 - 31138
OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)  31391		NATOR:  ORTH AMERICA, LLC  NAME OF PARENT:
3. RESERVED	4. HEADQUARTER  3700 WEST SAM H Street Address  HOUSTON City State: TX Zip Code:	OUSTON PARKWAY SOUTH

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.)

Hydrogen 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. ALABAMA, OHIO, TEXAS, UTAH etc.

8. RESERVED

Utah Division of Public Salt Lake City UT

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 – TRANSMISSI	ON PIPELINE HCA MILES
	Number of HCA Miles
Onshore	32.54
Offshore	0
Total Miles	32 54

PART C - VOLUME TRANSPORTED IN TRANSMISSION PIPELINES (ONLY) IN MILLION SCF PER YEAR (excludesTransmission lines of Gas Distribution sys	□ includes	nis box and do not complete PART C if this report only is gathering pipelines or transmission lines of gas tion systems.
	Onshore	Offshore
Natural Gas		
Propane Gas		
Synthetic Gas		
Hydrogen Gas		
Landfill Gas		
Other Gas - Name:		

	Steel Cathodically protected		Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other	Total Miles
Transmission										
Onshore	0	32.54	0	0	0	0	0	0	0	32.54
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	32.54	0	0	o	0	О	О	0	32.54
Gathering	<u></u>						10 11 ton - 10mm			
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	0
Subtotal Gathering	0	0	0	О	0	0	0	0	0	0
Total Miles	0	32.54	0	0	0	0	0	0	O	32.54

<sup>1</sup>Use 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)

ART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION Dipelines/pipeline facilities	
. 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:	
1. Internal Inspection Tools - Other	
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d )	
ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
<ul> <li>Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.</li> </ul>	
<ul> <li>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.</li> </ul>	١,
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.	
<ul> <li>Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.</li> </ul>	
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HC. SEGMENT.	A
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.	
MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods	s)
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.	S
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	
<ul> <li>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.</li> </ul>	
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.

	eported in th				only one)				
PART H - I	MILES OF TR	RANSMISS	ION PIPE B	Y NOMINA	L PIPE SIZE	E (NPS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	5.07	0	0	5.93	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	
	NPS 4 or less	6	8	10	12	14	16	18	20
	and the fitting and continues are found	24	26	28	30	32	34	18	20
Offshore	or less								
Offshore	22 40 Additional Si	24	26 44 (Size – Miles;)	28	30	32	34	36 58 and	
	22 40 Additional Si -; -; -; -;	24 42 izes and Miles -; -; -; -;	26 44 (Size – Miles;) -; e – Transmission	28 46	48	32 52	34	36 58 and	
	22  Additional Si -; -; -; -;	24 42 izes and Miles -; -; -; -;	26 44 (Size – Miles;) -; e – Transmissio	28 46	48	32 52	34	36 58 and	

	149.035.50.500.505.50		<ul> <li>A 44 (1) September 2 (2) Septembe</li></ul>	a de reversión appaint à concerd el	The billion and place a graph of the first	100,40070,000000000000000000000000000000	4.11.1	F0 .	Expires: 10/31/2				
	40	42	44	46	48	52	56	58 and over					
	Additional S	izes and Miles	s (Size – Miles;):										
	Total Miles	of Onshore Ty	pe A Pipe – Gatl	nering									
	NPS 4 or less	6	8	10	12	14	16		18	20			
	22	24	26	28	30	32	34		36	38			
Onshore							E-V-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-S-						
Туре В	40	42	44	46	48	52	56	58 and over					
	Additional S	Additional Sizes and Miles (Size – Miles;):											
	Total Miles	of Onshore Ty	pe B Pipe – Gath	nering				· · ·					
ne u en enungacija Ak	NPS 4	6	8	10	12	14	16		18	20			
	or less		- Year	· · · · · · · · · · · · · · · · · · ·	12	15/	10		10	20			
	22	24	26	28	30	32	34		36	38			
Offshore								nestres a la service	######################################				
	40	42	44	46	48	52	56	58 and over					
	Additional S	izes and Miles	(Size – Miles;):										
	Total Miles o	liles of Offshore Pipe – Gathering											
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		•			-								
PART J – M	ILES OF PI	PE BY DEC	CADE INSTA	LLED									
Decade Pipe Installed													
mstaned		Unknown	Pre-40	1940 - 19	1950	- 1959	1960 - 19	169	1970 - 197	9			
Installed Transmissio		Unknown	Pre-40	1940 - 19	949 1950	- 1959	1960 - 19	169	1970 - 197	9			
		Unknown 0	Pre-40 0	1940 - 19 0		- 1959 0	1960 - 19 0	169	1970 - 197	9			
Transmission Onshore Offshore	on							69		9			
Transmission Onshore Offshore Subtotal Trans	on									9			
Transmission Onshore Offshore Subtotal Trans Gathering	on mission	0	0	0		0	0		0	9			
Onshore Offshore Subtotal Trans Gathering Onshore Type	on mission pe A	0	0	0		0	0		0	9			
Onshore Offshore Subtotal Trans Gathering Onshore Typ	on mission pe A	0	0	0		0	0		0	9			
Onshore Offshore Subtotal Trans Gathering Onshore Typ Onshore Typ Offshore	on mission pe A pe B	0	0	0		0	0		0	9			
Onshore Offshore Subtotal Trans Gathering Onshore Tyl Onshore Tyl Offshore Subtotal G	on mission pe A pe B	0	0	0		0	0		0	9			
Onshore Offshore Subtotal Trans Gathering Onshore Typ Onshore Typ Offshore Subtotal Ga Total Miles Decade Pipe	on  mission  De A  De B  athering	0	0	0		0	0		0				
Onshore Offshore Subtotal Trans Gathering Onshore Typ Onshore Typ Offshore Subtotal Gathering Subtotal Gathering Total Miles Decade Pipe	on  mission  De A  De B  athering	0	0 0 0 1990 - 1999	0		0	0		0				
Onshore Offshore Subtotal Trans Gathering Onshore Typ Onshore Typ Offshore Subtotal Gathering Subtotal Gathering Total Miles Decade Pipe	on  mission  De A  De B  athering	0	0	0	009 2010	0	0		O Total Miles				
Onshore Offshore Subtotal Trans Gathering Onshore Typ Onshore Typ Offshore Subtotal Ga Total Miles Decade Pipe Installed Transmissic	on  mission  De A  De B  athering	0 0 980 - 1989	0 0 0 1990 - 1999	0 0 0 2000 - 20	009 2010	0 0 - 2019	0		0				

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					Expires, 10/3/1/2017
				#	
0	5.07	5.93	0		11

ONSHORE		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	5.93	5.07	11
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	5.93	5.07	11
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				11

# PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	Total	HCA Miles in the IMP		
	Class I	Class 2	Class 3	Class 4	Class Location Miles	Program
Transmission					Property Section	
Onshore	0	0	5.93	5.07	11	11
Offshore						WWW.
Subtotal Transmission	0	0	5.93	5.07	11	

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for each day the violation conti	nues up to a ma	aximum of \$1,000,00	00 as provided in 4	49 USC 601	22.	o to a maximum of \$1,000,000 as provided in 49 USC 60122.									
Gathering								Expires: 10/31/2017							
Onshore Type A								energe e							
Onshore Type B						44444									
Offshore															
			1 19 4 5 mg - 14 15 14 15 14 15 14 15 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	a a technologic de la c											
Subtotal Gathering															
Total Miles	0	0	5	.93	5.07		11	11							
PART M – FAILURES,	LEAKS, A	ND REPAIRS													
PART M1 – ALL LEAKS ELI	MINATED/RE	PAIRED IN CAL	ENDAR YEAR;	INCIDEN	TS & FAILURE	S IN HCA SI	EGMENTS	IN CALENDAR YEAR							
		Transmiss	ion Leaks, and	Failures			Gatherin	ng Leaks							
		Lea	aks		Failures in	Onshor	e Leaks	Offshore Leaks							
	On	shore Leaks	Offshore L	.eaks	HCA										
Cause	HCA	Non-HCA	HCA No	n-HCA	Segments	Type A	Type B								
External Corrosion															
Internal Corrosion															
Stress Corrosion Cracking				1											
Manufacturing															
Construction															
Equipment															
Incorrect Operations			<u> </u>												
Third Party Damage/N	<u>lechanical</u>	Damage													
Excavation Damage															
Previous Damage (due f	ю.														
Excavation Activity)															
Vandalism (includes all															
Intentional Damage)				ya-Parkasa na kasa taka											
Weather Related/Othe		Force													
Natural Force Damage (	all)														
Other Outside Force Damage (excluding															
Vandalism and all				1											
Intentional Damage)			1												
Other															
	otal	All displacement													
PART M2 – KNOWN SYSTE	M LEAKS AT	END OF YEAR	SCHEDULED F	OR REPA	JR.										
Transmissio	n		Gathering												
PART M3 – LEAKS ON FED	ERAL LAND	OR OCS REPAIR	RED OR SCHEI	OULED FO	OR REPAIR										
Transmissi	on		Gathe	ering											
		Onsho	re Type A												
Onshore		Onsho	re Type B												
ocs		ocs	71 -	<del> </del>											
Subtotal Transmission	n l	the second	ototal Gathering												
		l Sui	Julia Caulenny												
Tot	aı		****		gasjirta Vili										

		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	0	11	0	0	0	0	0	0	0	11
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	11	0	0	0	0	0	0	0	11
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	11	0	0	0	0	0	0	0	11

<sup>&</sup>lt;sup>1</sup>Use of Composite pipe requires PHMSA Special Permit or waiver from a State <sup>2</sup>specify Other material(s):

Part Q - Gas Tr					,		_			T / ,		7.5	00. 1	011
	(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 <sup>1</sup> 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)	0		0		0		0		0		0		0	
Class 3 (in HCA)	0	0	5.93	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	5.07	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	0	0	11	0	0	0	0	0	0	0	0	0	0 .	0
Grand Total								11						
Sum of Total row	for all "	Incomple	te Rec	ords" colu	mns			0						
<sup>1</sup> Specify Other me	thod(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 HCA)

	PT ≥ 1.	25 MAOP	1.25 MAO	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	5.93	0	0	0	0	
Class 4 in HCA	0	5.07	0	0	0	0	
in HCA subTotal	0	11	0	0	0	0	
Class 1 not in HCA	0	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	11	0	0	0	0	
PT ≥ 1.25 MAOP Tota			11	Total Miles Internal Ins	pection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	pection NOT ABLE	11	
PT < 1.1 or No PT Tot	tal		0		Grand Total	11	
		Grand Total	11		***************************************		

### 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 OHIO

## 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	3.58	0	3.58	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	o	0	
		izes and Miles 0 - 0; 0 - 0; 0 -							
7.16	Total Miles o	of Onshore Pip	e – Transmissi	on					
Offshore	NPS 4 or less	6	8	10	12	14	16	18	20
Olishore	22	24	26	28	30	32	34	36	38

									58 and	
	40	42	44	46	48	52	56		over	
		izes and Miles		):						
	Total Miles o	of Offshore Pip	e – Transmiss	ion						
PART I - MI	LES OF GA	THERING I	PIPE BY NO	OMINAL PIF	PE SIZE (NF	'S)				
	NPS 4 or less	6	8	10	12	14	-16		18	20
Onshore	22	24	26	28	30	32	34		36	38
Туре А	40	42	44	46	48	52	56	58 and over		
	Additional Si	zes and Miles	(Size – Miles;)	):						
		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	zes and Miles	(Size – Miles;)	): :						
	Total Miles o	f Onshore Typ	e B Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16		18	20
Offshore	22	24	26	28	30	32	34		36	38
Silonore	40	42	44	46	48	52	56	58 and over		
	Additional Si	zes and Miles	(Size – Miles;)	:						
	Total Miles o									

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	O	o	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A						
Onshore Type B				***************************************		
Offshore						
Subtotal Gathering						
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	7.16	0		7.16
Offshore						
Subtotal Transmission	0	0	7.16	0		7.16
Gathering						
Onshore Type A	<del></del> ,					
Onshore Type B						
Offshore						
Subtotal Gathering						
Total Miles	0	0	7.16	0	1.0	7.16

ONCHORE		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	7.16	0	7.16	
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	7.16	0	7.16	

	will want out and a first own and a first own and a mark a mark and a superior	Phylogen reservoir and the comment			<u> </u>			Expires: 10/3/1/2017
OFFSHORE		Class	1					
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								
All non-steel pipe								
	Official T. (1)							
	Offshore Total							
	Total Miles	0						7.16
DADTI MUTO OF D	IDE DV OLAGE	NI OOATIO						
PART L - MILES OF P	PE BY CLASS			Antonio de la como de			otal	
			lass Lo		<b></b>		Location	HCA Miles in the IMP
	Class I	Class 2	2	Class 3	Class 4	٨	Miles	Program
Transmission	a. S.							
Onshore	0	0		7.16	0		7.16	7.16
Offshore								
Subtotal Transmission	0	0		7.16	0		7.16	
Gathering								
Onshore Type A								
Onshore Type B								
Offshore				WWW				
Subtotal Gathering			1111					
Tabletal Tallieling	The Market of Market States and Control of the Articles	64 - 19 July 20 5 5 5	3 - 5 500					
Total Miles	0	0		7.16	0		7.16	7.16
Total Miles	0	0		7.16	There is a second		<b>7.16</b>	7.16
PART M - FAILURES,	LEAKS, AND	REPAIRS	NDAR					
PART M - FAILURES,	LEAKS, AND	REPAIRS						N CALENDAR YEAR
PART M - FAILURES,	LEAKS, AND	REPAIRS	n Leak	YEAR; INCIDEN	TS & FAILURES	S IN HCA SI	EGMENTS I	N CALENDAR YEAR
PART M - FAILURES,	LEAKS, AND MINATED/REPAIR Onshor	REPAIRS RED IN CALE Transmissio Leal te Leaks	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI	EGMENTS II	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause	LEAKS, AND	REPAIRS RED IN CALE Transmissio	n Leak ks	YEAR; INCIDEN	TS & FAILURES	S IN HCA SI	EGMENTS II	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause  External Corrosion	LEAKS, AND MINATED/REPAIR Onshor	REPAIRS RED IN CALE Transmissio Leal te Leaks	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause  External Corrosion Internal Corrosion	LEAKS, AND MINATED/REPAIR Onshor	REPAIRS RED IN CALE Transmissio Leal te Leaks	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause  External Corrosion Internal Corrosion Stress Corrosion Cracking	LEAKS, AND MINATED/REPAIR Onshor	REPAIRS RED IN CALE Transmissio Leal te Leaks	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause  External Corrosion Internal Corrosion	LEAKS, AND MINATED/REPAIR Onshor	REPAIRS RED IN CALE Transmissio Leal te Leaks	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause  External Corrosion  Internal Corrosion Cracking Manufacturing Construction  Equipment	LEAKS, AND MINATED/REPAIR Onshor	REPAIRS RED IN CALE Transmissio Leal te Leaks	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
PART M - FAILURES,  PART M1 - ALL LEAKS ELI  Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations	LEAKS, AND MINATED/REPAIR Onshor HCA	REPAIRS RED IN CALE Transmissio Leal e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N	LEAKS, AND MINATED/REPAIR Onshor HCA	REPAIRS RED IN CALE Transmissio Leal e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leal e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leal e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leal e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	EGMENTS I Gatherin e Leaks	N CALENDAR YEAR g Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage)	Description of the control of the co	REPAIRS RED IN CALE Transmissio Leaks Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR  g Leaks  Offshore Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leaks e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR g Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage (	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leaks e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR  g Leaks  Offshore Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage ( Other Outside Force	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leaks e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR  g Leaks  Offshore Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage (Other Outside Force Damage (excluding)	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leaks e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR  g Leaks  Offshore Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage ( Other Outside Force	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leaks e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR  g Leaks  Offshore Leaks
Cause  External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage (Other Outside Force Damage (excluding Vandalism and all Intentional Damage) Other	Dechanical Dar	REPAIRS RED IN CALE Transmissio Leaks e Leaks Non-HCA	on Leak ks Offs	YEAR; INCIDEN s, and Failures hore Leaks	TS & FAILURES	S IN HCA SI Onshor	Gatherin e Leaks Type B	N CALENDAR YEAR  g Leaks  Offshore Leaks

Transmission	Gathering						
PART M3 – LEAKS ON FEDERAL LAND	OR OCS REPAIRED OR SCHEDUL	ED FOR REPAIR					
Transmission	Gatheri	ng					
	Onshore Type A						
Onshore	Onshore Type B						
ocs	ocs						
Subtotal Transmission	Subtotal Gathering						

		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission	CountyAnGalasin Conn									
Onshore	0	7.16	0	0	0	0	0	0	0	7.16
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	7.16	0	0	0	0	0	0	0	7.16
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	7.16	0	0	0	0	0	0	0	7.16

<sup>&</sup>lt;sup>1</sup>Use of Composite pipe requires PHMSA Special Permit or waiver from a State <sup>2</sup>specify 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 <sup>1</sup> 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)	0		0		0		0		0		0		0	
Class 3 (in HCA)	0	0	7.16	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	0	0	7.16	0	0	0	0	0	0	0	0	0	0	0
Grand Total						·············		7.16						
Sum of Total row	for all "	Incomple	te Rec	ords" colu	mns			0						

1	Specify	Other	method	s'	):
٠,			memou	· •	ı.

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 MAO	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	7.16	0	0	0	0
Class 4 in HCA	0	0	0	0	0	0
in HCA subTotal	0	7.16	0	0	0	0
Class 1 not in HCA	0	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	7.16	0	0	0	0
PT ≥ 1.25 MAOP Tota	1		7.16	Total Miles Internal Ins	spection ABLE	0
1.25 MAOP > PT ≥ 1.1	1 MAOP Total		0	Total Miles Internal Ins	spection NOT ABLE	7.16
PT < 1.1 or No PT Tot	al		0		Grand Total	7.16
		Grand Total	7.16			

PARTs H, I	I, J, K, L, M,	P, Q, and R							es: 10/31/2017
	eported in th				only one)				
PART H - N	MILES OF TH	RANSMISSIC	ON PIPE B	Y NOMINA	L PIPE SIZE	(NPS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	.68	0	7.78	3.74	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	<b>= 52</b>	56	58 and over	
	0	0	0	0	0	0	0	0	
		izes and Miles ( 0 - 0; 0 - 0; 0 - 0							
12.2		of Onshore Pipe	- 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 o	of Offshore Pipe	– Transmissio	on		· i · · · · · · · · · · · · · · · · · ·			
PART I - MI	ILES OF GA	THERING P	IPE BY NO	MINAL PIP	E SIZE (NP	S)			
	NPS 4 or less	6	8	10	12	14	16	18	20
Onshore	22	24	26	28	30	32	34	36	38
Гуре А	40	42	44	46	48	52	56 58 a		esta in la companya di salah sal Kanada salah s
	Additional Si	zes and Miles (	Size – Miles;):			Opensor of the Control of the Contro			

	Total Miles o	f Onshore Typ	e A Pipe – Ga	thering						and the second s		
	NPS 4 or less	6	8	10	12	14	16	3	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 Siz	es and Miles	(Size – Miles;)	:								
	Total Miles of	Onshore Typ	e B Pipe – Gat	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;):											
	Additional Siz	es and Miles	(Size – Miles;):									

### 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	0,000
Gathering						
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						
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	8.46	3.74		12.2
Offshore						
Subtotal Transmission	0	0	8.46	3.74		12.2
Gathering						:
Onshore Type A						
Onshore Type B					100	
Offshore					All Marie and	

Subtotal Gathering						Expires: 10/31/2017
Total Miles	0	0	8.46	3.74		12.2
PART K- MILES OF	TRANSMISSION	PIPE BY SPE		UM YIELD STR	RENGTH	Total Miles
ONSHO	RE	Class I	Class 2	Class 3	Class 4	Total Miles
Steel pipe Less than 2	20% SMYS	0	0	0	0	0
Steel pipe Greater tha 20% SMYS but less th	n or equal to	0	0	0	0	0
Steel pipe Greater the 30% SMYS but less the 40% SMYS		0	0	3.74	0	3.74
Steel pipe Greater the but less than or equa		0	0	8.46	0	8.46
Steel pipe Greater the but less than or equal		0	0	0	0	0
Steel pipe Greater the but less than or equal		0	0	0	0	0
Steel pipe Greater the but less than or equal		0	0	0	0	0
Steel pipe Greater tha	an 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	12.2	0	12.2
OFFSHORE		Class I				
Less than or equal to	50% SMYS					
Greater than 50% SM\ or equal to 72% SMYS						
Steel pipe Greater tha	n 72% SMYS					
Steel Pipe Unknown p	ercent of SMYS					
All non-steel pipe						
	Offshore Total					
	Total Miles	. 0				12.2
	Total Willes					12.2
	rotal willes					12.2
PART L - MILES OF		LOCATION				12.2
PART L - MILES OF		LOCATION  Class Lo			Total	HCA Miles in the IMP
PART L - MILES OF				Class 4	Total Class Location Miles	
	PIPE BY CLASS	Class Lo	ocation	Class 4	Class Location	HCA Miles in the IMP
Fransmission Onshore	PIPE BY CLASS	Class Lo	ocation	Class 4	Class Location	HCA Miles in the IMP
<b>Fransmission</b> Onshore Offshore	PIPE BY CLASS  Class I	Class Lo	Class 3	0	Class Location Miles 12.2	HCA Miles in the IMP Program
Fransmission Onshore Offshore Subtotal Transmissio	PIPE BY CLASS  Class I	Class Lo	ocation Class 3		Class Location Miles	HCA Miles in the IMP Program
Transmission Onshore Offshore Subtotal Transmission Gathering	PIPE BY CLASS  Class I	Class Lo	Class 3	0	Class Location Miles 12.2	HCA Miles in the IMP Program
Transmission Onshore Offshore Subtotal Transmission Gathering Onshore Type A	PIPE BY CLASS  Class I	Class Lo	Class 3	0	Class Location Miles 12.2	HCA Miles in the IMP Program
Offshore Subtotal Transmission <b>Gathering</b>	PIPE BY CLASS  Class I	Class Lo	Class 3	0	Class Location Miles 12.2	HCA Miles in the IMP Program

Total Miles	0	0		12.2	0		2.2	12.2
PART M – FAILURES, LEA	KS, AND	REPAIRS						
PART M1 – ALL LEAKS ELIMINA	TED/REPA	IRED IN CALI	ENDAR Y	EAR; INCIDEN	NTS & FAILURE	S IN HCA SE	EGMENTS II	N CALENDAR YEAR
		Transmissi	on Leaks	and Failures	t van de verde militer (1900 en militere en 1900). Te de verde verde verde verde verde verde verde verde verde		Gatherin	g Leaks
		Lea	ıks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offsh	ore Leaks	HCA	ĺ		
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion		l						
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 LEA	KS AT EN	ID OF YEAR S	CHEDUL	ED FOR REP	AIR			
Transmission			Gathe	ring				
PART M3 – LEAKS ON FEDERAL	LAND OR	OCS REPAIR	ED OR S	CHEDULED F	OR REPAIR			
Transmission				athering				
Onshore		Onshor	re Type A	١				
Cuanore		Onshor	е Туре Е	3				
ocs		ocs						
Subtotal Transmission		Sub	total Gath	ering				
Total		1						

		thodically ected		thodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission				, depending some set of the set o						elitarian en en en elemente en
Onshore	. 0	12.2	0	0	0	0	0	0	0	12.2
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	12.2	0	0	0	0	0	0	0	12.2
Gathering						5 (1997) 1 (1997)				
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	12.2	0	0	0	0	0	0	0	12.2

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

Part Q - Gas Tr	ansmi	ission N	liles l	oy §192.6	19 M	AOP Det	ermin	ation Me	thod					ia i
	(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 <sup>1</sup> 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)	0		0		0		0		0		0		0	
Class 3 (in HCA)	0	0	12.2	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	0	0	12.2	0	0	0	0	0	0	0	0	0	0	0
Grand Total								12.2			1 111511			
Sum of Total row	for all "l	Incomple	te Rec	ords" colu	mns			0						
<sup>1</sup> Specify Other me	thod(s)	•												
Class 1 (in HCA)							Class	1 (not in HC	۹)					
Class 2 (in HCA)							Class :	Class 2 (not in HCA)						
Class 3 (in HCA)							Class	3 (not in HC	۹)					

Class 4 (in HCA)

Class 4 (not in HCA)

	PT ≥ 1.2	25 MAOP	1.25 MAO	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	12.2	0	0	0	0
Class 4 in HCA	0	0	0	0	0	0
in HCA subTotal	0	12.2	0	0	0	0
Class 1 not in HCA	0	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	12.2	0	0	o	0
PT ≥ 1.25 MAOP Tota	al		12.2	Total Miles Internal Ins	pection ABLE	0
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	pection NOT ABLE	12.2
PT < 1.1 or No PT To	al		0		12.2	
		Grand Total	12.2			

## 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	2.18	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	
		izes and Miles 0 - 0; 0 - 0; 0 -					****		
2.18	Total Miles	of Onshore Pipe	e – Transmissi	on					
04-1	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore		Miles more and a considerate and admin							

								Expir	es: 10/31/2017
								58 and	
	40	42	44	46	48	52	56	over	
		izes and Miles	(Size – Miles;	):					
	Total Miles o	of Offshore Pip	e – Transmiss	ion					
PART I - MI	LES OF GA	THERING I	PIPE BY NO	OMINAL PIF	PE SIZE (NF	<b>PS</b> )			
	NPS 4 or less	6	8	10	12	14	16	18	20
Onshore	22	24	26	28	30	32	34	36	38
Туре А	40	42	44	46	48	52	56 58 ove	and e	
	Additional Si	zes and Miles	(Size – Miles;)	:					
		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 Γype Β	40	42	44	46	48	52	56 58 ove	and er	
without .	Additional Siz	zes and Miles	(Size – Miles;)	:					
		f Onshore Typ	e B Pipe – Ga	thering					
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore	22	24	26	28	30	32	34	36	38
Disnore	40	42	44	46	48	52	56 58 ove	and r	
	Additional Siz	zes and Miles	(Size – Miles;)						
								·	

			EUCCOS CONTRACTOR DE LA			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						
Onshore Type B				***************************************		***************************************
Offshore						
Subtotal Gathering						
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission		.,				
Onshore	0	2.18	0	0		2.18
Offshore	***************************************					
Subtotal Transmission	0	2.18	0	0		2.18
Gathering						
Onshore Type A						
Onshore Type B				**************************************		
Offshore						
Subtotal Gathering						
Total Miles	0	2.18	0	0		2.18

ONSHORE		CLASS LOCATION							
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	2.18	0	2.18				
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	2.18	0	2.18				

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						on the state of th		Expires: 10/31/2017	
OFFSHORE		Class							
Less than or equal to 50	0% SMYS								
Greater than 50% SMYS or equal to 72% SMYS	but less than								
Steel pipe Greater than	72% SMYS								
Steel Pipe Unknown per	rcent of SMYS								
All non-steel pipe									
All floff-steer pipe								1	
	Offshore Total								
	Total Miles	0						2.18	
PART L - MILES OF P	IPE BY CLASS	SLOCATIO	N						
TARTILE SMILLS OF ST	II L DI OLAGO		lass Lo	cation	1864, I., et 1844 (1914, Israel), 1944 (1914)		Total	HCA Miles in the IMF	
	Class I	Class 2	2	Class 3	Class 4	Clas	s Location Miles	Program	
Transmission									
Onshore	0	0		2.18	0		2.18	2.18	
Offshore									
Subtotal Transmission	0	0	N. W.	2.18	0		2.18		
Gathering	40.1				-	4.			
Onshore Type A	190								
Onshore Type B									
Offshore									
Subtotal Gathering						renda Augusta			
Total Miles	0	0		2.18	0		2.18	2.18	
PART M1 – ALL LEAKS EL	IMINATED/REPAII	RED IN CALE	NDAR	YEAR; INCIDEN	ITS & FAILURE	S IN HCA S	BEGMENTS I	N CALENDAR YEAR	
		Transmissio	n Leak	s, and Failures			Gatherin	g Leaks	
		Leal			Failures in HCA	Onsho	re Leaks	Offshore Leak	
Cause	HCA			hore Leaks Non-HCA	Segments	Type A Type B			
External Corrosion	nca	NON-HCA	HCA	NOII-HCA		Type A	Туре В		
Internal Corrosion									
Stress Corrosion Cracking	9								
Manufacturing									
Construction									
Equipment									
Incorrect Operations	I I						ti tayii dhaanaa ah ah ah ah		
Third Party Damage/N Excavation Damage		nage	14.2.114	1	· · · · · · · · · · · · · · · · · · ·	1981 K. 1983 (1983)		<u> </u>	
Previous Damage (due	to						1		
Excavation Activity)									
Vandalism (includes all									
Intentional Damage)				<u> </u>			<u> </u>		
Weather Related/Othe		ce r			5		1		
Natural Force Damage ( Other Outside Force	all)						-		
Damage (excluding									
Vandalism and all									
Intentional Damage)									
Other									
The state of the s	Total								

Transmission	Gathering	
PART M3 – LEAKS ON FEDERAL LAND	OR OCS REPAIRED OR SCHED	ULED FOR REPAIR
Transmission	Gathe	ring
	Onshore Type A	
Onshore	Onshore Type B	
OCS	ocs	***************************************
Subtotal Transmission	Subtotal Gathering	
Total		<u>,                                     </u>

	Steel Cathodically protected		Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	0	2.18	0	0	0	0	0	0	0	2.18
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	2.18	0	0	0	0	0	0	0	2.18
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	2.18	0	0	0	0	0	0	0	2.18

<sup>&</sup>lt;sup>1</sup>Use of Composite pipe requires PHMSA Special Permit or waiver from a State <sup>2</sup>specify Other material(s):

Part Q - Gas Tr	Service of the servic	Z0-107-129-073-00(	سيسسو		-9-007-0-57-0					r ····································		T		T
	(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 <sup>1</sup> 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)	0		0		0		0		0		0		0	
Class 3 (in HCA)	0	0	2.18	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	0	0	2.18	0	0	0	0	0	0	0	0	0	0	0
Grand Total								2.18						
Sum of Total row	for all "	Incomple	te Red	ords" colu	mns			0						
Specify Other me	thod(s)	:							-					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)							Class	2 (not in HC	A)					

Class 3 (not in HCA)

Class 4 (not in HCA)

Part R – Gas Transn	nission Miles b	y Pressure Test	(PT) Range an	d Internal Inspection	,			
	PT ≥ 1.	25 MAOP	1.25 MAO	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	2.18	0	0	0	0		
Class 4 in HCA	0	0	0	0	0	0		
in HCA subTotal	0	2.18	0	0	0	0		
Class 1 not in HCA	0	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	2.18	0	0	0	0		
PT ≥ 1.25 MAOP Tota	al		2.18	Total Miles Internal Ins	spection ABLE	0		
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	spection NOT ABLE	2.18		
PT < 1.1 or No PT To	tal		0		Grand Total	2.18		
		Grand Total	2.18					

Class 3 (in HCA)

Class 4 (in HCA)

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.

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