Form Approved OMB No. 2137-0522 Expires: 01/13/2014



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

ANNUAL REPORT FOR CALENDAR YEAR 2013 NATURAL OR OTHER GAS TRANSMISSION and **GATHERING SYSTEMS**

Initial Date 03/13/2014 Submitted Report INITIAL Submission Type 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 inst	tructions for completing this form before you begin.
PART A - OPERATOR INFORMATION	DOT USE ONLY 20141932 - 28256
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)	2. NAME OF OPERATOR: LINDE GAS NORTH AMERICA, LLC
31391	IF SUBSIDIARY, NAME OF PARENT:
3. RESERVED	4. HEADQUARTERS ADDRESS:
	3700 WEST SAM HOUSTON PARKWAY SOUTH J Street Address
	HOUSTON City C NO SC
	State: TX Zip Code: 77042
THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY and complete the report for that Commodity Group. File a separate r. Hydrogen Gas	GROUP: (Select Commodity Group based on the predominant gas carried eport for each Commodity Group included in this OPID.)
6. CHARACTERIZE THE PIPELINES AND/OR PIPELINE FACILITI RESPECT TO COMPLIANCE WITH PHMSA'S INTEGRITY MANAG	ES COVERED BY THIS OPID AND COMMODITY GROUP WITH SEMENT PROGRAM REGULATIONS (49 CFR 192 Subpart O).
7. FOR THE DESIGNATED "COMMODITY GROUP", THE PIPELIN (Select one or both)	NES AND/OR PIPELINE FACILITIES INCLUDED WITHIN THIS OPID ARE:
INTERstate pipeline – List all of the State pipelines and/or pipeline facilities include	s and OSC portions in which INTERstate d under this OPID exist. etc.
INTRAstate pipeline – List all of the State facilities included under this OPID exist. A	es in which INTRAstate pipelines and or pipeline ALABAMA, OHIO, 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	32.54					
Offshore	0					
Total Miles	32.54					

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

	Steel Cathodically protected									
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	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	0	0	0	0	0	32.54
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	0
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0
Total Miles	0	32.54	0	0	0	0	0	0	0	32.54

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 Ann	

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)

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

107 0401 047 110	Expires. Off 13/2014
2, ICDA	0
3. SCCDA	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3, "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUE	S
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1.Other Inspection Techniques	0
 Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment. 	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3, "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a)	0
b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b)	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4)	+
d. Eliminated by Replacement	
e. Eliminated by Abandonment	
PART G-MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA S ONLY)	Segment miles
Baseline assessment miles completed during the calendar year.	0
b. Reassessment miles completed during the calendar year.	0
c. Total assessment and reassessment miles completed during the calendar year.	0

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.

	ported in th TE pipelines				nly one)				
PART H - N	NILES OF TR	ANSMISSI	ON PIPE B	/ NOMINAL	. PIPE SIZE	(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
Onshore	0	0	0	0	0	0	0	0	0
	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	·
	300 (100 b) 800 b) (30 b) (30 b)	24	26	28	30	32	34	36	38
	22				ļ				
Offshore	40	42	44	46	48	52	56	58 and over	
Offshore	40 Additional S	42	s (Size – Miles;		48	52	56		
	Additional S -; -; -; - Total Miles	Sizes and Mile; -; -; -; -; of Offshore Pi	s (Size – Miles; -; pe – Transmiss): ion			56		
	Additional S	Sizes and Mile; -; -; -; -; of Offshore Pi	s (Size – Miles; -; pe – Transmiss): ion			56		20

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	40	42	44	46	48	52	56	58 and over		
	Additional S	izes and Miles	s (Size – Miles;):			-				
			pe A Pipe – Gal							
	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		1
	Additional Sizes and Miles (Size – Miles;):									
	Total Miles	of Onshore Ty	rpe B Pipe – Ga	thering			24 Water Constant	We are seen I to \$100.	o e Tablez ez ezerte	
	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 S	Sizes and Mile	s (Size – Miles;)	:						
	111		pe – Gathering							

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	Ô
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	5.07	5.93	0		11
Offshore						
Subtotal Transmission	0	5.07	5.93	0		

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Sathering Sather				and the second second	
Onshore Type A					
Onshore Type B					
Offshore					
Subtotal Gathering					
Total Miles 0	5.07	5.93	0		11
PART K- MILES OF TRANSMISSION	PIPE BY SPEC	IFIED MINIMUM	YIELD STRENG	STH	
		CLASS LC			Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	- W
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		000504 THE ENGINEERS OF STREET			
Total Miles	0	1900年 新疆 美国			11

500000000000000000000000000000000000000					
PARTI -	MILES	OF PIPE B	Y CLAS:	S LOCA	TION

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

for each day the violation contin	ues up to a maxim	(SIN 0. 4 1,000,100						Expires: 01/13/2014
Gathering								
Onshore Type A						Agratical As		
Onshore Type B					}			
Offshore		1 N N N N N N N N N N N N N N N N N N N			Jana Selekar	7. (Y. 474.		
Subtotal Gathering			e de la compansión de l	- 00	5.07		11 -0 -00	11
Total Miles	0	0.0		5.93	0.07			
PART M – FAILURES, PART M1 – ALL LEAKS ELII	\$2000000000000000000000000000000000000		INDAR YEA	R; INCIDEN	ITS & FAILURES	S IN HCA SI	EGMENTS I	N CALENDAR YEAR
		Transmissi	on Leaks, a	nd Failures			Gatherin	g Leaks
			Leaks			Onsho	e Leaks	Offshore Leaks
	Onel	ore Leaks		e Leaks	HCA			
Cause	HCA	Non-HCA		Non-HCA	Segments	Type A	Type B	
	- NOA	RODA	HOA					
External Corrosion								
Internal Corrosion								
Stress Corrosion Cracking		-						
Manufacturing			 					
Construction								
Equipment Incorrect Operations								
Third Party Damage/N	lechanical F	Jamage						
Excavation Damage	lechanica E	l		X			1	
Previous Damage (due								
Excavation Activity)		ľ						
Vandalism (includes all							Ì	
Intentional Damage)								
Weather Related/Othe	r Outside F	orce						
Natural Force Damage								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)			1		<u> </u>			
Other	Queen Provide to	and provide the Province	1 354000 2000-210					
<u> </u>	Total	1987 (985)					a Division de Vantage	
PART M2 - KNOWN SYSTE	M LEAKS AT I	END OF YEAR	SCHEDULE	D FOR REP	PAIR			
Transmissio	on		Gather	ing				
PART M3 - LEAKS ON FEL		I OCS PEPAI	o e emiliako antoentiti di Danesi	ancon del Ambarbación	FOR REPAIR			
	entral de la company de la com	/// V V V V V V V V V V V V V V V V V V				4		
Transmiss	ion			athering		4		
Onchoro			ore Type A	1		1		
Onshore	ļ	Onsho	ore Type B			1		
ocs		ocs				4		
Subtotal Transmiss	ion	Su	btotal Gathe	ering		1		
	6,555,656,656							
To	otal 📗			WALLEY TO AND		1		

		thodically ected	Steel Cat unpro							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission	Vest (Single)									
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								1944		ne was process self-file and refra
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

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

Part Q - Gas Tr		т т		T T	1 -	1		(a)(4)	(c)	(c)	(d)	(d)	Other ¹	Other
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	Incomplete Records	Total	Incomplete Records	Total	Incomplete Records		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 în 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	1 20 20 10 10 10
Tota	al 0	0	11	0	0	0	0	0	0	0	0	0	0	0
Grand Total	<u> </u>	<u></u>	<u></u>					11						
Sum of Total row	v for all	"Incompl	ete Re	cords" colu	ımns			0						
				<u></u>					_					
¹ Specify Other m	etnou(s): 												
Class 1 (in HCA)								s 1 (not in HC			—			
Class 2 (in HCA)							Class	s 2 (not in HC	JA)		—			
Class 3 (in HCA)			Г				Class	s 3 (not in HC	J <u>A)</u>		<u>L_</u>			

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 Interna 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	<u> </u>		11	Total Miles Internal Ins	pection ABLE	0
1.25 MAOP > PT ≥ 1.			0	Total Miles Internal Ins	spection NOT ABLE	11
		<u></u>	0		Grand Total	11
PT < 1.1 or No PT To	lai	Grand Total	11			A CONTRACTOR OF STREET OF STREET OF STREET

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	2 8	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	
7.16	0 - 0; 0 - 0; 0	0 - 0; 0 - 0; 0	s (Size – Miles;): - 0; 0 - 0; 0 - 0; 0 pe – Transmissio	- 0; 0 - 0;					
7.10	· I		51 . n	Audio Indonesia (CA)	and miles in Page 1	Sang Bang Kal	124 C. A.		rayon bershirida barrig Babarrig (1996) S
23 (24 (9 . 24) 2 (2	NPS 4 or less	6	8	10	12	14	16	18	20

	40	42	44	46	48	52	56	58 and over	
		izes and Miles	(Size – Miles;) - ;	:					
	Total Miles	of Offshore Pip	e – Transmissi	on					
PART I - MIL		THERING!							
	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 ove	and	
			(Size – Miles; pe A Pipe – Ga					1	
	NPS 4 or less	6	8 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 ov	and er	1
	Additional S	lizes and Miles	(Size – Miles;):					
		of Onshore Ty	pe B Pipe – Ga	athering					
	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		and er	
	Additional	Sizes and Mile	s (Size – Miles	;):		<u>i</u>	[
	Total Miles	of Offshore Pi	pe – Gathering	l					

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission					1	
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						The second second second
Onshore Type A						
Onshore Type B						
Offshore					Company of the Compan	
Subtotal Gathering						
Total Miles	0	0	0	0	0	O
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019	200 A	Total Miles
Transmission						
Onshore	0	0	7.16	0	(2) (4) (5)	7.16
Offshore					12. 20. 43.	
Subtotal Transmission	0	0	7.16	O Sp. 1. samme and the State School Sp.		7.16
Gathering	कुर अन्य सुद्धीनाञ्चीत्र वेशा कर राज्य । १००१ मा व्यवस्थित सु		mendende de la companya de la compa			
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						7.16
Total Miles	0	0	7.16	0		7.10

PART K- MILES OF TRANSMISSION		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	Ö.
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	00	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

		Grand and the State of the	Markette History	Ad vides will a defill w				사용 등에 가는 물 등을 들었다. 내가 있는 것은 것은 것은 것은 것이 되었다. 그 것은 것이 없는 것은 것이 없다.
OFFSHORE		Class I						
Less than or equal to 50%	6 SMYS							
Greater than 50% SMYS I or equal to 72% SMYS	out less than							
Steel pipe Greater than 7	2% SMYS							
Steel Pipe Unknown perc								
All non-steel pipe	Desale and Total							
	Offshore Total							7.16
	Total Miles	0				0.000,000,000,000		
							0000 400 VIA 6400 VIA 9 B	
PART L - MILES OF PI	PE BY CLASS	SLOCATIO	N					
PARTIE WILES OF FI	FL DI OLMO		ass Locat	ion			otal	HCA Miles in the IMP
		_		Class 3	Class 4		ocation iles	Program
	Class I	Class 2		บเสรร J	Class 4			
Transmission								7.16
Onshore	0	0		7.16	0	10 10 10 10 10	.16	7.10
Offshore		0		0	0	3 0 0 0 0 0 0 0 0	0	
Subtotal Transmission	0	0		7.16	0		.16	
Gathering	ana digala ka milimi talah sinamali dipadi pilah ka sijada			લાક કેલ્લાનાના કે સંકોશો હોયું પણ સે ફાઇલ્	alika Sama Alias (dari dari da	garana ngalasi		
Onshore Type A								
Onshore Type B				"				
Offshore								
Subtotal Gathering							15 (a. 15 a. 15 a. 15 A.)	
Total Miles	0	0		7.16	0	3. 4.0 2 7	.16	7,16
PART M - FAILURES, PART M1 - ALL LEAKS EL	Laurence and the second		NDAR Y	EAR; INCIDEN	ITS & FAILURES	S IN HCA SI	EGMENTS II	N CALENDAR YEAR
		Transmissio	on Leaks,	and Failures			A 41	
		Lea					Gatherin	g Leaks
	Onsho				Failures in	Onshor	e Leaks	g Leaks Offshore Leaks
Cause	HCA	ore Leaks	Offsh	ore Leaks	Failures in HCA	Onshor		
External Corrosion	BUA	re Leaks Non-HCA	Offsh HCA	ore Leaks Non-HCA	Failures in	Onshor		
Internal Corrosion	HCA				Failures in HCA		e Leaks	
Stress Corrosion Cracking					Failures in HCA		e Leaks	
					Failures in HCA		e Leaks	
Manufacturing					Failures in HCA		e Leaks	
Manufacturing Construction					Failures in HCA		e Leaks	
Manufacturing Construction Equipment					Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations	9	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/	9	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/I Excavation Damage	g Mechanical D	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/	g Mechanical D	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/I Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/It Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage)	Mechanical D	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/It Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/I Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/I Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/I Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force Damage (excluding	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/I Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	
Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force Damage (excluding Vandalism and all Intentional Damage) Other	Mechanical Date	Non-HCA			Failures in HCA		e Leaks	

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
Transport Control of C	Subtotal Gathering

		ithodically tected	Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission				.7.1% 1.4		1.1				- 1945/2012
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	The state Dy No			Later and such	(Algably with the f					
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	5 T	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

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

Part Q - Gas Ti	(a)(1)	(a)(1) Incomplete Records	(a)(2)	(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	Olher 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	and some	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	
Tota	0	0	7.16	0	0	0	4 0	0	0	0	0	0	0	0
Grand Total								7.16						
Sum of Total row	for all	Incomple	ete Re	cords" colu	mns			0						

¹Specify Other method(s):

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

ļ	PT ≥ 1.2	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or I	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 Interna 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	ø	• • • • • • • • • • • • • • • • • • •	0	0	0
Total	0	7.16	0	0	0	0
PT ≥ 1.25 MAOP Total	al		7,16	Total Miles Internal Ins	spection ABLE	0
	25 MAOP > PT ≥ 1.1 MAOP Total			Total Miles Internal Ins	spection NOT ABLE	7.16
			7 O 21-1-2		Grand Total	7.16
PT < 1.1 or No P1 T0	< 1.1 or No PT Total Grand Total					

Talk deposits the say	ported in the TE pipelines	女体的对一点,就不知识的时间, 化氯酚		underling being being	nly one)				
ART H - N	ILES OF TR	ANSMISSI	ON PIPE BY	/ NOMINAL	. 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	52	56	58 and over	
	0	0	0	0	0	0	0	0	
	or less	24	26	28	30	32	34	36	38
	22	24	26	28	30	32	34	36	38
Offshore	40 Additional S	42 Sizes and Miles	44.	46	48	52	56	58 and over	
	11-00-	; -; -; -; -; of Offshore Pi	- ; oe – Transmiss	sion					
	NILES OF G	ATHERING	PIPE BY N	OMINAL PI	PE SIZE (N	PS)			
PART I - N	NPS 4	6	8	10	12	14	16	18	20
PART I = N	or tess		ł	1	1				
PART I = N	or less	24	26	28	30	32	34	36	38

	Total Miles	of Onshore Ty	pe A Pipe – Ga	thering		1945 - 1946 - 19	FW and a local to Notice and	en et Menue erre 11 vere	The same of the same and the same of the s
	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		58 and over	
	<u>.</u>		s (Size – Miles;						
	Total Miles	of Onshore Ty	/ρe 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	200	58 and over	
	Additional 5	Sizes and Mile	s (Size – Miles;):					
	Total Miles	of Offshore Pi	ipe – 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	ā 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	8.46	3.74		12.2
Offshore						
Subtotal Transmission	0	0	8.46	3.74	energy and a second	12.2
Gathering						
Onshore Type A					-	
Onshore Type B						
Offshore						

Subtotal Gathering				BANDAR STO		
otal Miles	0	0	8.46	3.74		12.2
ART K- MILES OF 1	RANSMISSION	PIPE BY SPEC	IFIED MINIMUI	M YIELD STR	ENGTH	
			CLASS L	OCATION		Total Miles
ONSHOR	₹E	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20	% SMYS	0	0	0	0	0
Steel pipe Greater than 20% SMYS but less tha	or equal to an 30% SMYS	0	0	0	0	0
Steel pipe Greater tha 30% SMYS but less tha 40% SMYS	n or equal to an or equal to	0	0	3.74	0	3.74
Steel pipe Greater tha but less than or equal	n 40% SMYS to 50% SMYS	0	0	8.46	0	8.46
Steel pipe Greater tha but less than or equal	n 50% SMYS	0	0	0	0	0
Steel pipe Greater tha but less than or equal	n 60% SMYS	0	0	0	0	0
Steel pipe Greater tha but less than or equal	n 72% SMYS	0	0	0	0	0
Steel pipe Greater tha	n 80% SMYS	0	0	0	0	0
Steel pipe Unknown p		0	0	0	0	0.
All Non-Steel pipe			0	0	0	0
ston biba	Onshore Totals	0	0-	12.2	0	12.2
OFFSHORE		Class I	1910/25/04/2			
Less than or equal to	50% SMYS	a personal de la constitución de l	1			
Greater than 50% SM) or equal to 72% SMYS	S but less than					
Steel pipe Greater tha			1			
Steel Pipe Unknown p			1			
All non-steel pipe			1			
VII IIOII-areet hihe	Offshore Total					
	Total Miles	0	1			12.2
	Total Miles			anta a tito de la mata di sette più a triad	er de seus generales en	
PART L - MILES OF	PIPE BY CLASS					
			ocation		Total Class Location	HCA Miles in the IMI
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	0	0	12.2	0	12.2	12.2
Offshore		0	0	0	0	
Subtotal Transmission	n 0	0	12.2	0	12.2	
Gathering	Control of the Contro	uun en grannlinu Skoppe süngsedysiken slinkee		second programme and high second of the second		
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gatherir	na -	Tarahan ya 1			1	

Total Miles	0	0	Augy (Ast)	12.2	0	94 July 1	2.2	12.2
PART M - FAILURES, LEA	Andrew Age Charles and and Co.	and of severy companies to be the experience of						
PART M1 – ALL LEAKS ELIMINAT	ED/REPA	IRED IN CALE	INDAR YEA	R; INCIDEI	NTS & FAILURE	S IN HCA SE		
		Transmissi	on Leaks, aı	nd Failures			Gathering	
		Lea	ks		Failures in			Offshore Leaks
	Onsh	ore Leaks	Offshor		HCA Segments			
Cause	HCA	Non-HCA	HCA	Non-HCA	oog	Type A	Type B	
External Corrosion								
Internal Corrosion								
Stress Corrosion Cracking						<u> </u>		
Manufacturing		ļ						
Construction		ļ			<u> </u>			
Equipment					<u> </u>			
Incorrect Operations	name of California of		200 01000000000000000000000000000000000	ane viiting vale				
Third Party Damage/Mecha	anical D	amage			T	I		
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		1				1		
Vandalism and all							1	
Intentional Damage)			<u> </u>			 	 	
Other				Walle and State Saltera			Y COURSE SEED OF SEED	
Total						199203	Mary Control of the	
PART M2 - KNOWN SYSTEM LE	AKS AT E	ND OF YEAR	SCHEDULE	D FOR RE	PAIR			
Transmission			Gatheri	ng				
PART M3 – LEAKS ON FEDERAL	LAND O	R OCS REPAI	RED OR SC	HEDULED	FOR REPAIR			
Transmission				thering	<u> </u>	4		
			ore Type A			-		
Onshore		Onsho	ore Type B	ł		_		
OCS		ocs		\neg				
Subtotal Transmission		N 75-12-1	btotal Gathe	ring				
Total						() 		

		thodically ected		thodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										200
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										Lastering to the Control
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	О	0	0	0	0	0	0	0
Total Miles	0	12.2	0	0	0	0	0	0	0	12.2

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)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in	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	
Tota	0	0	12.2	0	0	0	0	0	0	0	0	0	0	0
Grand Total								12.2						
Sum of Total row	for all	"Incomple	oto Re	corde" 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 (not in HCA)	
Class 4 (in HCA)	Class 4 (Hot III Flory)	

	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	Mites Internal Inspection ABLE	Miles Interna 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	0	0	
PT ≥ 1.25 MAOP Tota	ıl	1	12.2	Total Miles Internal Ins	spection ABLE	0	
1.25 MAOP > PT ≥ 1.			0	Total Miles Internal Ins	pection NOT ABLE	12.2	
			0		Grand Total	12.2	
PT < 1.1 or No PT To	iai	Grand Total	12.2			and the second of the second of the second	

	1, 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	<u>.</u>

2.18	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
	2 2 2 2 1 10 15 15 15 15 16 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			<u> </u>				

	40	42	44	46	48	52	56	58 and over	
		zes and Miles		:					
	Total Miles	of Offshore Pip	e – Transmissi	on					
PART I - MI	LES OF GA	THERING I	PIPE BY NO	OMINAL PIF	PE SIZE (NF	PS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
Numbers	22	24	- 26	28	30	32	34	36	38
Onshore Type A	40	42	44	46	48	52		3 and /er	
		izes and Miles							
	Total Miles NPS 4 or less	of Onshore Typ	oe A Pipe – Ga	thering 10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore Type B	40	42	.44	46	48	52		8 and ver	1
	Additional S	Sizes and Miles	(Slze – Miles;):					
	· · · · · · · · · · · · · · · · · · ·	of Onshore Ty	r Fargagaga telah delektras As	- Last former was in a fire of					20
	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		8 and yer	
	Additional	Sizes and Miles	s (Size – Miles	;):					
	Total Miles	of Offshore Pl	pe – Gathering]					

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					34.000000000000000000000000000000000000	
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering			75 (1775) 19 / 35 (15 / 15 / 15 / 15 / 15 / 15 / 15 / 15			
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019	12 de	Total Miles
Transmission						
Onshore	0	2.18	0	0		2.18
Offshore						
Subtotal Transmission	0	2,18	0	O Charles have been published to the trade of the	on the state of th	2.18
Gathering			erande min stehe steller steller steller steller er e	arraginas ir vigas paga tas saarii — .		
Onshore Type A					e to Suga	
Onshore Type B						
Offshore						
Subtotal Gathering						
Total Miles	0	2.18	0	0		2.18

PART K- MILES OF TRANSMISSION		CLASS LC	CATION		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	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	00	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	

_		· 网络克里尔 医多种性神经炎 经产	CATALON PAR		化原物 医化原性性 医多种性性 化二氯甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基		在商品的物品的特别的复数形式	아니다 아이들은 아이를 들었다.
OFFSHORE		Class I						
ess than or equal to 50%	6 SMYS		100					
Freater than 50% SMYS								
or equal to 72% SMYS								
Steel pipe Greater than 7	2% SMYS	***	8					
Steel Pipe Unknown perd								
	,0110 01 01111						, y 165 (\$4 1 <u>6</u> 5)	
All non-steel pipe	nes t T-4-1							
	Offshore Total							2.18
	Total Miles	0						
	DE BY CLASS	LOCATIO	N					
PART L - MILES OF PI	PEBT CLASS		ass Loca	ation	An extended and company of a production of the material		otal	HCA Miles in the IMP
-		-			Class 4		ocation	Program
	Class I	Class 2		Class 3		IVi	แยร	Ta 12.4
Transmission						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0.40
Onshore	0	0		2.18	0		.18	2.18
Offshore		0		0	0	16.6% (1.0%)	0	
Subtotal Transmission	0	0		2.18	0	2	.18	To see the first of the second
Gathering	an programme and control of the best being the	zgandonálny zásnom i sejem z	e delito esperiente de su	a farma of the majories was high above in	ર વાર્ષ્ય હતું છે. આ માટે જો તે તે તેમ તેમણે જે ફોલો ફોલેફ	patra paparan aran aparan	o o ostana vez	lande kom er men en er en en lekse bleve ken er ken.
Onshore Type A								grada 1985a
Onshore Type B	·							
Offshore								
Subtotal Gathering Total Miles	0 LEAKS, AND	0 REPAIRS		2.18	0	2	2.18	2.18
Subtotal Gathering	LEAKS, AND	REPAIRS	NDAR)		2 SAPE 20 ST 13 S			
Subtotal Gathering Total Miles PART M – FAILURES,	LEAKS, AND	REPAIRS	888997	YEAR; INCIDEN	ITS & FAILURES		GMENTS	
Subtotal Gathering Total Miles PART M – FAILURES,	LEAKS, AND	REPAIRS	on Leaks		ITS & FAILURES	IN HCA SE	GMENTS	IN CALENDAR YEAR
Subtotal Gathering Total Miles PART M – FAILURES,	LEAKS, AND	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri	IN CALENDAR YEAR
Subtotal Gathering Total Miles PART M – FAILURES,	LEAKS, AND	REPAIRS RED IN CALE Transmissio	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES	IN HCA SE	EGMENTS Gatheri	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M — FAILURES; PART M1 – ALL LEAKS EL	LEAKS, AND	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M - FAILURES; PART M1 - ALL LEAKS ELI Cause External Corrosion Internal Corrosion	LEAKS, AND IMINATED/REPAI Onsho HCA	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M - FAILURES, PART M1 - ALL LEAKS ELI Cause External Corrosion Internal Corrosion Stress Corrosion Cracking	LEAKS, AND IMINATED/REPAI Onsho HCA	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M - FAILURES, PART M1 - ALL LEAKS EL Cause External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing	LEAKS, AND IMINATED/REPAI Onsho HCA	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M – FAILURES, PART M1 – ALL LEAKS ELI Cause External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction	LEAKS, AND IMINATED/REPAI Onsho HCA	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M - FAILURES, PART M1 - ALL LEAKS ELI Cause External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment	LEAKS, AND IMINATED/REPAI Onsho HCA	REPAIRS RED IN CALE Transmissic Lea	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M - FAILURES, PART M1 - ALL LEAKS ELI Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations	LEAKS, AND Onsho HCA	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M – FAILURES, PART M1 – ALL LEAKS EL Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/fi	LEAKS, AND Onsho HCA	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Subtotal Gathering Total Miles PART M – FAILURES, PART M1 – ALL LEAKS EL Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage	Onsho HCA Mechanical Da	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage Previous Damage (due	Onsho HCA Mechanical Da	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage Previous Damage Previous Damage (due Excavation Activity)	Onsho HCA Mechanical Date	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage)	Onsho HCA Mechanical Date	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage)	Onsho HCA Mechanical Date	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Other	Onsho HCA Mechanical Date to er Outside Fo	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/ Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage)	Onsho HCA Mechanical Date to er Outside Fo	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force Damage (excluding	Onsho HCA Mechanical Date to er Outside Fo	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force Damage (excluding Vandalism and all	Onsho HCA Mechanical Date to er Outside Fo	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks
Cause External Corrosion Internal Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/N Excavation Damage Previous Damage (due Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Othe Natural Force Damage Other Outside Force Damage (excluding	Onsho HCA Mechanical Date to er Outside Fo	REPAIRS RED IN CALE Transmissio Lea re Leaks Non-HCA	on Leaks ks Offs	/EAR; INCIDEN s, and Failures hore Leaks	ITS & FAILURES Failures In HCA	IN HCA SE	EGMENTS Gatheri e Leaks	IN CALENDAR YEAR ing Leaks Offshore Leaks

Transmission	Gathering
ART 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 Galhering
Total	

		thodically lected	Steel Catl unprof					-		
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										2.18
Onshore	0	2.18	0	0	0	0	0	0	0	Comment of the Comment
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	Antigrification	Aller et de la la la								0
Onshore Type A	0	0	0	0	0	0	0	0	0	The second state of the second
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	1818-01808	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

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)	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	
Tota	0	0	2.18	0	0	0	0	0	0	0	0	0	0	0
Grand Total			·	-				2.18		- T				
Sum of Total row	for all !	Incomple	ofo Ro	corde" colu	mne		"	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)	

Location		PT ≥ 1.2	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Class 1 in HCA 0	Location	Inspection	Inspection	Inspection	Inspection		Miles Internal Inspection NOT ABLE	
Class 2 in HCA 0	Class 1 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 0 in HCA subTotal 0		0	0	0	0	0	0	
Class 4 in HCA 0		0	2.18	0	0	0	0	
in HCA subTotal 0 2.18 0 0 0 Class 1 not in HCA 0 0 0 0 0 Class 2 not in HCA 0 0 0 0 0 Class 3 not in HCA 0 0 0 0 0 Class 4 not in HCA 0 0 0 0 0 not in HCA subTotal 0 0 0 0 0 Total 0 2.18 0 0 0 PT ≥ 1.25 MAOP Total 2.18 Total Miles Internal Inspection ABLE	Class 4 in HCA	0	0	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 0 Class 3 not in HCA 0 0 0 0 0 0 0 0 Class 4 not in HCA 0<		0	2.18	0		0	0	
Class 2 not in HCA 0 0 0 0 0 Class 3 not in HCA 0 0 0 0 0 Class 4 not in HCA 0 0 0 0 0 not in HCA subTotal 0 0 0 0 0 Total 0 2.18 0 0 0 PT ≥ 1.25 MAOP Total 2.18 Total Miles Internal Inspection ABLE 2		0	0	0	0	0	0	
Class 3 not in HCA 0		0	0	0	0	0	0	
Class 4 not in HCA 0	Class 3 not in HCA	0	0	0	0	0	0	
not in HCA subTotal 0	Class 4 not in HCA	0	0	0	0	0	0	
Total 0 2.18 PT ≥ 1.25 MAOP Total 2.18 Total Miles Internal Inspection NOT ABLE 2.18 2	not in HCA subTotal	0	0	0	0	Ö	0	
PT ≥ 1.25 MAOP Total Total Miles Internal Inspection NOT ARI F	Total	0	2.18	0	0	0	0	
Total Miles Internal Inspection NOT ARLE	PT ≥ 1.25 MAOP Total	al		2.18	Total Miles Internal Ins	spection ABLE	0	
				10 10 10 10 10 10 10 10 10 10 10 10 10 1	Total Miles Internal Ins	2.18		
PT < 1.1 or No PT Total 0 Grand Total 2				0		Grand Total	2.18	

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	
Kristyn Christie	(936) 447-6100 Telephone Number
Preparer's Name(type or print)	
Preparer's Title	-
kristyn@thecompgroup.com	
Preparer's E-mail Address	

Chinedu Udeogalanya	(281) 717-9087	
Senior Executive Officer's signature certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	Telephone Number	
Chinedu Udeogalanya		
Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)		
Pipeline Engineer Manager		
Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)		
Chinedu.Udeogalanya@linde.com		