Form Approved OMB No. 2137-0522 Expires: 8/31/2020



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

ANNUAL REPORT FOR CALENDAR YEAR 2019 NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS

Initial Date Submitted	03/11/2020
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 42 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	20200804 - 37496
OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)	2. NAME OF OPERA	NTOR:
20044		
3. RESERVED	4. HEADQUARTERS	S ADDRESS:
	10 RIVERVIEW DR. Street Address	
	DANBURY City	
	State: CT Zip Code: C	06810

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. **LOUISIANA, TEXAS** etc.

INTRAstate pipeline – List all of the States in which INTRAstate pipelines and or pipeline facilities included under this OPID exist. ALABAMA, INDIANA, LOUISIANA, MICHIGAN, NEW YORK, OHIO, UTAH etc.

8. RESERVED

For the designated Commodity Group, PARTs B and D will be calculated based on the data entered in Parts L and P respectively. Complete Part C 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	29.86	
Offshore 0		
Total Miles	29.86	

PART C - VOLUME TRANSPORTED IN TRANSMISSION PIPELINES (ONLY) IN MILLION SCF PER YEAR (excludesTransmission lines of Gas Distribution systems)		Check this box and do not complete PART C if this report only includes gathering pipelines or transmission lines of gas distribution systems.		
		Onshore	Offshore	
Natural Gas				
Propane Gas				
Synthetic Gas				
Hydrogen Gas		393068.6	33.0	
Landfill Gas				
Other Gas - Name:				

PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION										
		athodically tected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other	Total Miles
Transmission										
Onshore	0	408.15	0	0	0	0	0	0	0	408.15
Offshore	0	15.3	0	0	0	0	0	0	0	15.3
Subtotal Transmission	0	423.45	0	0	0	0	0	0	0	423.45
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	423.45	0	0	0	0	0	0	0	423.45

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

PART E – RESERVED			

For the designated Commodity Group, complete PARTs F and G one time for all INTERstate pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate 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.

PARTs F a	nd G
The data re	eported in these PARTs applies to: (select only one)
	Interstate pipelines/pipeline facilities
	Intrastate pipelines/pipeline facilities in the State of INDIANA (complete for each State)

ART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION	
. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	
b. Dent or deformation tools	
c. Crack or long seam defect detection tools	
d. Any other internal inspection tools, specify other tools:	
Internal Inspection Tools - Other	
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	
ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
 Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. 	
 Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment. 	
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.	
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN HCA SEGMENT.	
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.	0.43
1. ECDA	0.43
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.	7
1. ECDA	7
2. ICDA	
3. SCCDA	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	0
1. "Immediate repair conditions" [192.933(d)(1)]	
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	Expires: 8/31/2020
2. "One-year conditions" [192.933(d)(2)]	·
3. "Monitored conditions" [192.933(d)(3)]	0
4. Other "Scheduled conditions" [192.933(c)]	
MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHN	IIQUES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	
1.Other Inspection Techniques	
 Total number of anomalies identified by other inspection techniques and repaired in calendar year based or operator's criteria, both within an HCA Segment and outside of an HCA Segment. 	n the
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)	0.43
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)	7
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2 $2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4$)	2.c.3 + 0
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:	
RT G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (H	CA Segment miles
a. Baseline assessment miles completed during the calendar year.	0
b. Reassessment miles completed during the calendar year.	0.14
c. Total assessment and reassessment miles completed during the calendar year.	0.14

PARTs F and G

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

- **☒** Interstate pipelines/pipeline facilities
- □ Intrastate pipelines/pipeline facilities in the State of (complete for each State)

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION		
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS		
a. Corrosion or metal loss tools		
b. Dent or deformation tools		
c. Crack or long seam defect detection tools		
d. Any other internal inspection tools, specify other tools:		
Internal Inspection Tools - Other		
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)		
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS		
 Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. 		

 Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment. 	
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA	
Segment and outside of an HCA Segment. c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA	
SEGMENT.	
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN HCA SEGMENT.	
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)	
a. Total mileage inspected by each DA method in calendar year.	1.29
1. ECDA	1.29
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.	23
1. ECDA	23
2. ICDA	
3. SCCDA	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	0
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	0
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	
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the	
operator's criteria, both within an HCA Segment and outside of an HCA Segment.	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
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)	1.29
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)	23
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)	0
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 SegroNLY)	ment miles

	Expirod: 0/01/2020
a. Baseline assessment miles completed during the calendar year.	0
b. Reassessment miles completed during the calendar year.	0.64
c. Total assessment and reassessment miles completed during the calendar year.	0.64

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.

	<i>iin this OPIL</i> , J, K, L, M, ∣								
The data re	ported in th	ese PARTs	applies to	o: (select o	only one)				
INTRASTA	-				• ,				
PART H - M	IILES OF TR	RANSMISSI	ON PIPE B	Y NOMINA	L PIPE SIZI	E (NPS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	4.61	0	0	6.36	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
	0	0	0	0	0	0	0	0	0
Onshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
	Additional Si 0 - 0; 0 - 0; 0	zes and Miles 0 - 0; 0 - 0; 0 -	(Size – Miles;) 0; 0 - 0; 0 - 0;): 0 - 0; 0 - 0;					
10.97		f Onshore Pipe	e – Transmiss	ion					
	NPS 4 or less	6	8	10	12	14	16	18	20
	0	0	0	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
	0	0	0	0	0	0	0	0	0
Offshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
	Additional Si 0 - 0; 0 - 0; 0	zes and Miles) - 0; 0 - 0; 0 - ((Size – Miles;)); 0 - 0; 0 - 0; ():) - 0; 0 - 0;					
0	Total Miles of	of Offshore Pipe	e – Transmiss	ion					
PART I - MI	LES OF GA	THERING F	PIPE BY NO	OMINAL PIF	PE SIZE (NF	PS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
Onshore Type A	22	24	26	28	30	32	34	36	38
	40	42	44	46	48	52	าก	58 and over	

1	1					ı					Expires	s: 8/31/2020	
	Additiona	al Sizes and Miles (Size – Miles;):		1	I		I		<u> </u>			
	Total Mil	es of Onshore Type	e A Pipe – Gath	ering									
	NPS 4 or less		8	10	12		14	16		18		20	
	22	24	26	28	30		32	34		36		38	
Onshore									50 -				
Туре В	40	42	44	46	48		52	56	58 a over				
	Additiona	al Sizes and Miles (Size – Miles;):										
		es of Onshore Type		erina									
	NPS 4	6	8	10	12		14	16		18		20	
	or less		10		20								
	22	24	26	28	30		32	34		36		38	
Offshore													
	40	42	44	46	48		52	56	58 a				
	۸ ما ماند: م. م	ol Cinna and Milas /	Cina Milani										
		al Sizes and Miles (
	Total Mil	es of Offshore Pipe	e – Gathering										
PART J – MI	ILES OF	PIPE BY DEC	ADE INSTA	LLED									
Decade Pipe Installed		Unknown	Pre-40	1940 -	1949	1950 - 1	959	1960 - 19	969		19	970 - 1979	
Transmission	on												
Onshore		0	0	0		0		0				0	
Offshore		0	0	0		0		0				0	
Subtotal Trans	mission	0	0	0		0		0				0	
Gathering													
Onshore Typ													
Onshore Typ	oe R									1			
Offshore Subtotal Ga	athering												
Total Miles	9	0	0	0		0		0				0	
Decade Pipe Installed	de Pipe 1980 1990 1990 1990				2009	2010 - 2	019				Т	otal Miles	
Transmission	on												
Onshore		0	4.61	6.30	6	0						10.97	
Offshore		0	0	0		0						0	
Subtotal Trans	mission	0	4.61	6.30	6	0						10.97	
Gathering													

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					Expires. 6/31/2020
Onshore Type A					
Onshore Type B					
Offshore					
Subtotal Gathering					
Total Miles	0	4.61	6.36	0	10.97
			· ·	· ·	•

ONOUGE		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	4.08	0.98	5.06
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0.05	0.05
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	1.83	4.03	5.86
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	5.91	5.06	10.97
OFFSHORE	Class I				
Less than or equal to 50% SMYS	0				
Greater than 50% SMYS but less than or equal to 72% SMYS	0				
Steel pipe Greater than 72% SMYS	0				
Steel Pipe Unknown percent of SMYS	0				
All non-steel pipe	0				
Offshore Total	0				0
Total Miles	0				10.97

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	0	0	5.91	5.06	10.97	10.97
Offshore	0	0	0	0	0	
Subtotal Transmission	0	0	5.91	5.06	10.97	
Gathering						

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Onshore Type A	0				0	
Onshore Type B	0				0	
Offshore		0	0	0	0	
Subtotal Gathering	0	0	0	0	0	
Total Miles	0	0	5.91	5.06	10.97	10.97

PART M – FAILURES, LEAKS, AND REPAIRS

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

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

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

Transmission	0	Gathering
Hansiiission	U	Gamenno

PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR

Transmission	1	Gathe	ring
		Onshore Type A	
Onshore	0	Onshore Type B	
OCS	0	OCS	
Subtotal Transmission	0	Subtotal Gathering	
Total		0	
·	·		· ·

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	10.97	0	0	0	0	0	0	0	10.97
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	10.97	0	0	0	0	0	0	0	10.97
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	10.97	0	0	0	0	0	0	0	10.97

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

Part Q - Gas Ti				<u> </u>					r					
	(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	5.9	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	10.97	0	0	0	0	0	0	0	0	0	0	0
Grand Total	-	_	3	=	<u>-</u>	-	_	10.97		-	_	=	<u>-</u>	=
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
¹ Specify Other me	ethod(s)	:							•					
Class 1 (in HCA)							Class 1 (not in HCA)							
Class 2 (in HCA)							Class 2 (not in HCA)							
Class 3 (in HCA)							Class 3 (not in HCA)							
Class 4 (in HCA)							Class 4 (not in HCA)							

	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	0	5.9	0	0	0	0	
Class 4 in HCA	0	5.07	0	0	0	0	
in HCA subTotal	0	10.97	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	10.97	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		10.97	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	spection NOT ABLE	10.97	
PT < 1.1 or No PT To	tal		0		Grand Total	10.97	
		Grand Total	10.97				

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 INDIANA

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

	NPS 4 or less	6	8	10	12	14	16	18	20		
	3.1	6.91	2	0	0	0	0	0	0		
	22	24	26	28	30	32	34	36	38		
Onshore	0	0	0	0	0	0	0	0	0		
Offshore	40	42	44	46	48	52	56	58 and over			
	0	0	0	0	0	0	0	0			
		Iditional Sizes and Miles (Size – Miles;): - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;									
12.01	Total Miles of Onshore Pipe – Transmission										
	NPS 4 or less	6	8	10	12	14	16	18	20		
Offshore	0	0	0	0	0	0	0	0	0		

30

32

28

26

A	0 40 0	0 42 0	0 44 0	0 46 0	0 48	0 52	0 56	0 58 and over	0
A	0						56		
A		0	0	0	0			1	I
A					0	0	0	0	
	Additional Siz	zes and Miles (- 0; 0 - 0; 0 - 0	(Size – Miles;)); 0 - 0; 0 - 0; 0	:) - 0; 0 - 0;					
0 T	otal Miles o	f Offshore Pipe	e – Transmissi	on					
PART I - MILES	S OF GA	THERING F	PIPE BY NC	MINAL PIP	PE SIZE (NP	' S)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	0	0	0	0	0	0	0	0	0
Onshoro	22	24	26	28	30	32	34	36	38
Onshore Type A	0	0	0	0	0	0	0 58	and 0	0
	40	42	44	46	48	52	56 ov		
	0	0	0	0	0	0	0	0	
А	dditional Siz	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;		
<i>0</i> T		f Onshore Typ	e A Pipe – Ga	thering					
	NPS 4 or less	6	8	10	12	14	16	18	20
	0	0	0	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Туре В	40	42	44	46	48	52	56 58 ov	and er	
	0	0	0	0	0	0	0	0	
А	Additional Siz	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0;	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;		
0 T	otal Miles o	f Onshore Typ	e B Pipe – Ga	thering					
	NPS 4	6	8	10	12	14	16	18	20
F	or less	0	0	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Offshore	0	0	0	0	0	0	0	0	0
	40	42	44	46	48	52	56 58 ov	and er	
	0	0	0	0	0	0	0	0	
	Additional Ci-	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0;	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;	•	
А									

- ·						Expires: 8/31/2020
Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0.16	0	1.74	1.95	4.59	0.03
Offshore	0	0	0	0	0	0
Subtotal Transmission	0.16	0	1.74	1.95	4.59	0.03
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0.16	0	1.74	1.95	4.59	0.03
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0.12	3.32	0.1	0		12.01
Offshore	0	0	0	0		0
Subtotal Transmission	0.12	3.32	0.1	0		12.01
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore	0	0	0	0		0
Subtotal Gathering	0	0	0	0		0
Total Miles	0.12	3.32	0.1	0		12.01

PART K- MILES OF TRANSMISSION	PIPE BY SPEC	CIFIED MINIMUN	I YIELD STREN	IGTH	
ONSHORE		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	6.16	1.55	4.28	0	11.99
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0.02	0	0.02
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	6.16	1.55	4.3	0	12.01

-		 1103. 0/01/2020
OFFSHORE	Class I	
Less than or equal to 50% SMYS	0	
Greater than 50% SMYS but less than or equal to 72% SMYS	0	
Steel pipe Greater than 72% SMYS	0	
Steel Pipe Unknown percent of SMYS	0	
All non-steel pipe	0	
Offshore Total	0	0
Total Miles	6.16	12.01

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	6.16	1.55	4.3	0	12.01	0.2
Offshore	0	0	0	0	0	
Subtotal Transmission	6.16	1.55	4.3	0	12.01	
Gathering						
Onshore Type A	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	
Total Miles	6.16	1.55	4.3	0	12.01	0.2

PART M - FAILURES, LEAKS, AND REPAIRS

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

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

PART M2 – KNOWN SYSTEM L	PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR										
Transmission	Gathering	0									
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR											
Transmission Gathering											
	0	Onshore Type A	0								
Onshore	0	Onshore Type B	0								
OCS	0	OCS	0								
Subtotal Transmission	0	Subtotal Gathering 0									
Total		0									

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		Steel Cathodically protected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Bare Coated C		Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	12.01	0	0	0	0	0	0	0	12.01
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	12.01	0	0	0	0	0	0	0	12.01
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	12.01	0	0	0	0	0	0	0	12.01

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

Part Q - Gas Tr	ansmi	ission N	liles l	oy §192.6	19 M	AOP Det	ermin	ation Me	thod	_	_	_	_	_
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		6.16		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		1.55		0		0		0		0		0	
Class 3 (in HCA)	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	4.1	0.17	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	12.01	0.17	0	0	0	0	0	0	0	0	0	0
Grand Total								12.01						
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0.17						

¹Specify Other method(s):

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

	PT ≥ 1.	25 MAOP	1.25 MAOI	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	0	0.2	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	0	0.2	0	0	0	0	
Class 1 not in HCA	0	6.16	0	0	0	0	
Class 2 not in HCA	0	1.55	0	0	0	0	
Class 3 not in HCA	0	4	0	0	0	0.1	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	0	11.71	0	0	0	0.1	
Total	0	11.91	0	0	0	0.1	
PT ≥ 1.25 MAOP Tota	al		11.91	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	12.01		
PT < 1.1 or No PT To	tal		0.1		Grand Total	12.01	
		Grand Total	12.01		-		

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

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

INTERSTATE pipelines/pipeline facilities LOUISIANA

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	0.7	0	1.82	37.47	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Olishore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	

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

39.99 Total Miles of Onshore Pipe – Transmission

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

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

0 Total Miles of Offshore Pipe – Transmission

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

Onshore
Type A

	NPS 4 or less	6	8	10	12	14	16		18	20
J	0	0	0	0	0	0	0		0	0
	22	24	26	28	30	32	34		36	38
J	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		
ĵ	Additional S	izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0); 0 - 0; 0 - 0; 0	- 0; 0 - 0;			

0	Total Miles o	of Onshore Typ	e A Pipe – Ga	thering						5. 0/3 1/2020				
	NPS 4 or less	6	8	10	12	14	16	1	8	20				
	0	0	0	0	0	0	0	(0	0				
	22	24	26	28	30	32	34	3	6	38				
Onshore	0	0	0	0	0	0	0	()	0				
Type B	40	42	44	46	48	52	56	58 and over						
	0	0	0	0	0	0	0	0						
	Additional Si	dditional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;												
0	Total Miles o	Total Miles of Onshore Type B Pipe – Gathering												
	NPS 4 or less	6	8	10	12	14	16	1	8	20				
	01 1000													
	0	0	0	0	0	0	0		0	0				
		0 24	0 26	0 28	0 30		0 34	(
Offshore	0					0		3	0	0				
Offshore	0 22	24	26	28	30	0 32	34	3	6	0 38				
Offshore	0 22 0	24 0	26 0	28	30	0 32 0	34	3 (58 and	6	0 38				
Offshore	0 22 0 40	24 0 42 0	26 0 44 0	28 0 46 0	30 0 48	0 32 0 52 0	34 0 56 0	33 (C) 58 and over	6	0 38				
Offshore	0 22 0 40 0 Additional Si	24 0 42 0	26 0 44 0 (Size – Miles;)	28 0 46 0	30 0 48 0	0 32 0 52 0	34 0 56 0	33 (C) 58 and over	6	0 38				

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	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	37.53	0.49	1.97		39.99
Offshore	0	0	0	0		0
Subtotal Transmission	0	37.53	0.49	1.97		39.99
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore	0	0	0	0		0

					2/100.0/01/2020
Subtotal Gathering	0	0	0	0	0
Total Miles	0	37.53	0.49	1.97	39.99

011011075		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0.57	0.48	0	0	1.05
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	1.81	1.06	0.33	0	3.2
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	29.55	5.91	0.26	0	35.72
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0.02	0	0	0.02
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	31.93	7.47	0.59	0	39.99
OFFSHORE	Class I				
Less than or equal to 50% SMYS	0				
Greater than 50% SMYS but less than or equal to 72% SMYS	0				
Steel pipe Greater than 72% SMYS	0				
Steel Pipe Unknown percent of SMYS	0				
All non-steel pipe	0				
Offshore Total	0				0
Total Miles	31.93				39.99

PART L - MILES OF PIPE BY CLASS LOCATION

PART L-WILLS OF P	IPE BT CLASS	LOCATION				
		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	31.93	7.47	0.59	0	39.99	0.15
Offshore	0	0	0	0	0	
Subtotal Transmission	31.93	7.47	0.59	0	39.99	
Gathering						
Onshore Type A	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	

for each day the violation continues u	p to a maxim	um of \$1,000,00	0 as provide	ed in 49 USC 60	122.			DMB No. 2137-0522 Expires: 8/31/2020
Total Miles	31.93	7.47		0.59	0	3	9.99	0.15
-		ė	•			8	8	
PART M – FAILURES, LEA	KS, AND	REPAIRS						
DART M4 ALL LEAVE ELIMINA	TED/DEDA	IDED IN CALL		EAD. INCIDE	ITC & FAILURE	C IN UCA CI	CMENTS IN	CALENDAD VEAD
PART M1 – ALL LEAKS ELIMINA	IED/REPA	IRED IN CALI	ENDAR 11	EAR; INCIDE	115 & FAILURE	S IN HUA SE	EGWIEN 13 IN	CALENDAR TEAR
		Transmissi	on Leaks,	and Failures			Gathering	J Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsho	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion	0	0	0	0	0	0	0	0
Internal Corrosion	0	0	0	0	0	0	0	0
Stress Corrosion Cracking	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0
Incorrect Operations	0	0	0	0	0	0	0	0
Third Party Damage/Mecha	anical Da	amage						
Excavation Damage	0	0	0	0	0	0	0	0
Previous Damage (due to	0	0	0	0	0	0	0	0
Excavation Activity)	U	U	U	U	U	U	U	U
Vandalism (includes all	0	0	0	0	0	0	0	0
Intentional Damage)	U	U	U	U	U	U	U	U
Weather Related/Other Ou	tside Fo	rce						
Natural Force Damage (all)	0	0	0	0	0	0	0	0
Other Outside Force								
Damage (excluding	0	0	0	0	0	0	0	0
Vandalism and all	U		U		O	U	U	U
Intentional Damage)								
Other	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
PART M2 - KNOWN SYSTEM LEA	AKS AT EN	ID OF YEAR S	CHEDUL	ED FOR REP	AIR			
Transmission	0		Gathe	ring	0			
PART M3 – LEAKS ON FEDERAL	LAND OR	OCS REPAIR	ED OR S	CHEDULED F	OR REPAIR			
Transmission			G	athering				
		Onsho	re Type A	4	0			
Onshore	0	Onsho	Onshore Type B		0			
OCS	0	OCS	I		0			
Subtotal Transmission 0 Subtotal Gathering 0								

Total

0

PART P - MILES OF	PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically tected	Steel Cathodically unprotected							
	Bare Coated Bare Coated		Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles	
Transmission										
Onshore	0	39.99	0	0	0	0	0	0	0	39.99
Offshore	0	0 0		0	0	0	0	0	0	0
Subtotal Transmission	0	39.99	0	0	0	0	0	0	0	39.99
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
Total Miles	0	39.99	0	0	0	0	0	0	0	39.99

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

Part Q - Gas T	ransmi	ission N	/liles b	oy §192.6	19 M	AOP Det	ermin	ation Me	thod					
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		31.93		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		7.47		0		0		0		0		0	
Class 3 (in HCA)	0	0	0.15	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	0.44	0.08	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	39.99	0.08	0	0	0	0	0	0	0	0	0	0
Grand Total	-5	-		=	=	-	_	39.99		-	_	=	<u>-</u>	-
Sum of Total row	for all "	Incomple	te Rec	cords" colu	mns			0.08						
¹ Specify Other me	ethod(s)):							•					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)							Class	2 (not in HC	A)					
Class 3 (in HCA)	lass 3 (in HCA)									Class 3 (not in HCA)				
Class 4 (in HCA)							Class	Class 4 (not in HCA)						

	PT ≥ 1.	25 MAOP	1.25 MAOI	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	0	0.15	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	0	0.15	0	0	0	0	
Class 1 not in HCA	0	31.93	0	0	0	0	
Class 2 not in HCA	0	7.34	0	0	0	0.13	
Class 3 not in HCA	0	0.36	0	0	0	0.08	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	0	39.63	0	0	0	0.21	
Total	0	39.78	0	0	0	0.21	
PT ≥ 1.25 MAOP Tota	al		39.78	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	39.99		
PT < 1.1 or No PT To	tal		0.21		39.99		
		Grand Total	39.99				

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

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

Total Miles of Onshore Pipe - Transmission

INTRASTATE pipelines/pipeline facilities LOUISIANA

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

	NPS 4 or less	6	8	10	12	14	16	18	20				
	0	0.02	1.81	33.46	51.42	0	0	0	0				
	22	24	26	28	30	32	34	36	38				
Onshore	0	0	0	0	0	0	0	0	0				
Onshore	40 42 44 46 48 52 56 58 and over												
	0	0 0 0 0 0 0 0											
	Additional Si 0 - 0; 0 - 0; 0	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;											

NPS 4

or less

86.71

Offshore

									Expire	es: 8/31/2020
	0	0	0	0	0	0	0		0	0
	40	42	44	46	48	52	56		and ver	
	0	0	0	0	0	0	0		0	
	Additional Si 0 - 0; 0 - 0; 0	zes and Miles) - 0; 0 - 0; 0 - 0	(Size – Miles;) 0; 0 - 0; 0 - 0; 0	:) - 0; 0 - 0;						
0	Total Miles of	of Offshore Pip	e – Transmissi	on						
PARTI-M	ILES OF GA NPS 4 or less	THERING F	PIPE BY NO	DMINAL PIF	PE SIZE (NF	PS)	16	1	18	20
Onshore	22	24	26	28	30	32	34	3	36	38
Type A	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	1	18	20
	22	24	26	28	30	32	34	3	36	38
Onshore Type B	40	42	44	46	48	52	56	58 and over		
	Additional Si	izes and Miles	(Size – Miles;)	:						
	Total Miles of	of Onshore Typ	e B Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16	1	18	20
	22	24	26	28	30	32	34	3	36	38
Offshore	40	42	44	46	48	52	56	58 and over		
	Additional Si	zes and Miles	(Size – Miles;)	:						

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
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	33.46	0.03	53.22		86.71
Offshore	0	0	0	0		0
Subtotal Transmission	0	33.46	0.03	53.22		86.71
Gathering						
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						
Total Miles	0	33.46	0.03	53.22		86.71

ONCHORE		Total Miles			
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	2.71	0.45	0.46	0	3.62
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	2.49	1.26	8.1	0	11.85
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	30.57	4.59	4.62	0	39.78
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	31.4	0.06	0	0	31.46
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	67.17	6.36	13.18	0	86.71

		1100.0/01/2020
Class I		
0		
0		
0		
0		
0		
0		0
67.17		86.71
	0 0 0 0 0	Class I 0 0 0 0 0 0 0 0 0 0

PART L - MILES OF PIPE BY CLASS LOCATION

	2 21 02/100		ocation		Total	
	Class I	Class 2	Class 3	Class 4	Class Location Miles	HCA Miles in the IMP Program
Transmission						
Onshore	67.17	6.36	13.18	0	86.71	1.17
Offshore	0	0	0	0	0	
Subtotal Transmission	67.17	6.36	13.18	0	86.71	
Gathering						
Onshore Type A	0				0	
Onshore Type B	0				0	
Offshore		0	0	0	0	
Subtotal Gathering	0	0	0	0	0	
Total Miles	67.17	6.36	13.18	0	86.71	1.17

PART M - FAILURES, LEAKS, AND REPAIRS

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

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

PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR										
Transmission	0	Gathering								
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR										
Transmission Gathering										
		Onshore Type A								
Onshore	0	Onshore Type B								
OCS	0	OCS								
Subtotal Transmission	0	Subtotal Gathering								
Total	Total 0									

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically tected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	86.71	0	0	0	0	0	0	0	86.71
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	86.71	0	0	0	0	0	0	0	86.71
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	86.71	0	0	0	0	0	0	0	86.71

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

Part Q - Gas Tr	Part Q - Gas Transmission Miles by §192.619 MAOP Determination Method													
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		67.17		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		6.36		0		0		0		0		0	
Class 3 (in HCA)	0	0	1.17	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	12.01	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	86.71	0	0	0	0	0	0	0	0	0	0	0
Grand Total								86.71						
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns	•		0						

¹Specify Other method(s):

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

	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	1.17	0	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	1.17	0	0	0	0	0	
Class 1 not in HCA	67.17	0	0	0	0	0	
Class 2 not in HCA	6.36	0	0	0	0	0	
Class 3 not in HCA	12.01	0	0	0	0	0	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	85.54	0	0	0	0	0	
Total	86.71	0	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		86.71	Total Miles Internal In	spection ABLE	86.71	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Inspection NOT ABLE			
PT < 1.1 or No PT To	tal		0		Grand Total	86.71	
		Grand Total	86.71				

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

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

INTRASTATE pipelines/pipeline facilities MICHIGAN

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	3.1	0.2	0	0	0	0	2.21	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Olishore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	

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

5.51 Total Miles of Onshore Pipe – Transmission

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

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

0 Total Miles of Offshore Pipe – Transmission

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

Onshore Type A

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

0 T	Total Miles of Onshore Type A Pipe – Gathering NPS 4														
	NPS 4 or less	6	8	10	12	14	16		18	20					
	0	0	0	0	0	0	0		0	0					
	22	24	26	28	30	32	34		36	38					
Onshore	0	0	0	0	0	0	0		0	0					
Type B	40	42	44	46	48	52	56 58 and over								
	0 0 0 0 0 0 0														
А	Additional Siz	Iditional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;													
0 Т	otal Miles of Onshore Type B Pipe – Gathering														
	NPS 4 or less	6	8	10	12	14	16		18	20					
	0	0	0	0	0	0	0		0	0					
	22	24	26	28	30	32	34		36	38					
Offshore	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							
А	Additional Siz	es and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	0 - 0; 0 - 0;								
0 т	Total Miles of	Offshore Pipe	e – Gathering												

PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	1.75
Offshore	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	1.75
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	1.75
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0.22	3.49	0	0.05		5.51
Offshore	0	0	0	0		0
Subtotal Transmission	0.22	3.49	0	0.05		5.51
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore	0	0	0	0		0

					2/10/01/07/2020
Subtotal Gathering	0	0	0	0	0
Total Miles	0.22	3.49	0	0.05	5.51

0110110		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0.28	0.53	4.7	0	5.51
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	0.28	0.53	4.7	0	5.51
OFFSHORE	Class I				
ess than or equal to 50% SMYS	0				
Greater than 50% SMYS but less than or equal to 72% SMYS	0				
Steel pipe Greater than 72% SMYS	0				
Steel Pipe Unknown percent of SMYS	0				
All non-steel pipe	0				
Offshore Total	0				0
Total Miles	0.28				5.51

PART L - MILES OF PIPE BY CLASS LOCATION

PART L'INILES OF P	PART L-MILES OF FIFE BT CLASS LOCATION													
		Class L	ocation		Total Class Location	HCA Miles in the IMP								
	Class I	Class 2	Class 3	Class 4	Miles	Program								
Transmission														
Onshore	0.28	0.53	4.7	0	5.51	1.06								
Offshore	0	0	0	0	0									
Subtotal Transmission	0.28	0.53	4.7	0	5.51									
Gathering														
Onshore Type A	0	0	0	0	0									
Onshore Type B	0	0	0	0	0									
Offshore	0	0	0	0	0									
Subtotal Gathering	0	0	0	0	0									

etal Miles	0.28	0.50		4.7	0		5.51	Expires: 8/31/2020	
otal Miles	0.28	0.53		4./	0	į.	0.51	1.06	
PART M – FAILURES, LE	VK6 VVI	DEDVIDE							
FART WI - FAILURES, LE	ANS, ANI	NEFAINS							
PART M1 – ALL LEAKS ELIMIN	ATED/REPA	AIRED IN CAL	ENDAR Y	EAR; INCIDEN	NTS & FAILURE	S IN HCA SI	EGMENTS II	N CALENDAR YEAR	
		Transmissi	on Leaks	, and Failures		Gathering Leaks			
		Lea	ks		Failures in	Onshore Leaks		Offshore Leaks	
	Onsh	ore Leaks	Offsh	ore Leaks	HCA				
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B		
External Corrosion	0	0	0	0	0	0	0	0	
Internal Corrosion	0	0	0	0	0	0	0	0	
Stress Corrosion Cracking	0	0	0	0	0	0	0	0	
Manufacturing	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	
Equipment	0	0	0	0	0	0	0	0	
Incorrect Operations	0	0	0	0	0	0	0	0	
Third Party Damage/Mec				,					
Excavation Damage	0	0	0	0	0	0	0	0	
Previous Damage (due to Excavation Activity)	0	0	0	0	0	0	0	0	
Vandalism (includes all Intentional Damage)	0	0	0	0	0	0	0	0	
Weather Related/Other C	utside Fo	rce						•	
Natural Force Damage (all)	0	0	0	0	0	0	0	0	
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	0	0	0	0	0	0	0	
Other	0	0	0	0	0	0	0	0	
Tota	I 0	0	0	0	0	0	0	0	
PART M2 – KNOWN SYSTEM L	EAKS AT EI	ND OF YEAR S	CHEDUL	ED FOR REP	AIR		_		
Transmission	0		Gathe	ring	0	1			
PART M3 – LEAKS ON FEDER	AL LAND OF	OCS REPAIR	ED OR S	CHEDULED F	OR REPAIR	1			
Transmission		Gathering							
Onshore	0	Onshore Type A			0]			
			re Type I	3	0	1			
OCS	0	ocs			0	1			
Subtotal Transmission	0 Subtotal Gathering			0					
Total			0						

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	5.51	0	0	0	0	0	0	0	5.51
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	5.51	0	0	0	0	0	0	0	5.51
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	5.51	0	0	0	0	0	0	0	5.51

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

	(a)(1) Total	(a)(1) Incomplete	(a)(2) Total	(a)(2) Incomplete	(a)(3) Total	(a)(3) Incomplete	(a)(4) Total	(a)(4) Incomplete	(c) Total	(c) Incomplete	(d) Total	(d) Incomplete	Other ¹ Total	Other Incomplete
		Records		Records		Records		Records		Records		Records		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		0.28		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 0 0.53 HCA)									0		0		0	
Class 3 (in HCA)	0	0	1.06	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	3.64	0.43	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	5.51	0.43	0	0	0	0	0	0	0	0	0	0
Grand Total	-	-			_	<u>-</u>		5.51		_		-		-
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0.43						
¹ Specify Other me	ethod(s)	:							•					
Class 1 (in HCA)	Class 1 (not in HCA)													
Class 2 (in HCA)	Class 2 (in HCA)							Class 2 (not in HCA)						
Class 3 (in HCA)	Class 3 (in HCA)						Class 3 (not in HCA)							
Class 4 (in HCA)	lass 4 (in HCA)						Class 4 (not in HCA)							

	PT ≥ 1.	25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	1.06	0	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	1.06	0	0	0	0	0	
Class 1 not in HCA	0.28	0	0	0	0	0	
Class 2 not in HCA	0.53	0	0	0	0	0	
Class 3 not in HCA	3.64	0	0	0	0	0	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	4.45	0	0	0	0	0	
Total	5.51	0	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		5.51	Total Miles Internal Inspection ABLE		5.51	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	0		
PT < 1.1 or No PT To	tal		0		5.51		
		Grand Total	5.51				

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

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

INTRASTATE pipelines/pipeline facilities NEW YORK

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

Outline	NPS 4 or less	6	8	10	12	14	16	18	20				
	0	0	0.3	0.65	0	0	0	0	0				
	22	24	26	28	30	32	34	36	38				
	0	0	0	0	0	0	0	0	0				
Onshore	40	42	44	46	48	52	56	58 and over					
	0	0	0	0	0	0	0	0					
	Additional Si 0 - 0; 0 - 0; (Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;											

0.95 Total Miles of Onshore Pipe – Transmission

0.00	Total Miloo C	Transmission								
	NPS 4 or less	6	8	10	12	14	16	18	20	
Offshore	0	0	0	0	0	0	0	0	0	
	22	24	26	28	30	32	34	36	38	

								Explic	33. 0/01/2020				
	0	0	0	0	0	0	0	0	0				
	40	42	44	46	48	52	56	58 and over					
	0	0	0	0	0	0	0	0					
	Additional S 0 - 0; 0 - 0; 0	izes and Miles) - 0; 0 - 0; 0 - 0	(Size – Miles;) 0; 0 - 0; 0 - 0; 0	:) - 0; 0 - 0;									
0	Total Miles of	Total Miles of Offshore Pipe – Transmission											
PART I - M	ILES OF GA	THERING F	PIPE BY NO	MINAL PIP	PE SIZE (NF	PS)							
	NPS 4 or less	6	8	10	12	14	16	18	20				
	0	0	0	0	0	0	0	0	0				
Onchara	22	24	26	28	30	32	34	36	38				
Onshore Type A	0	0	0	0	0	0	0 58	0 B and	0				
	40	42	44	46	48	52	าก	rer					
	0	0	0	0	0	0	0	0					
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;												
0													
	NPS 4 or less	6	8	10	12	14	16	18	20				
	0	0	0	0	0	0	0	0	0				
	22	24	26	28	30	32	34	36	38				
Onshore	0	0	0	0	0	0	0	0	0				
Туре В	40	42	44	46	48	52	วท	and er					
	0	0	0	0	0	0	0	0					
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;												
0	Total Miles	of Onshore Typ	e B Pipe – Ga	thering									
	NPS 4	6	8	10	12	14	16	18	20				
	or less 0	0	0	0	0	0	0	0	0				
	22	24	26	28	30	32	34	36	38				
Offshore	0	0	0	0	0	0	0	0	0				
	40	42	44	46	48	52	h	and er					
	40					0	0	0					
	0	0	0	0	0	0		0					
	0	0 izes and Miles						0					
0	0 Additional S		(Size – Miles;)					0					

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0.08	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Transmission	0	0	0.08	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0.08	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0.87	0	0	0		0.95
Offshore	0	0	0	0		0
Subtotal Transmission	0.87	0	0	0		0.95
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore	0	0	0	0		0
Subtotal Gathering	0	0	0	0		0
Total Miles	0.87	0	0	0		0.95

ONCHORE		Total Miles				
ONSHORE	Class I	Class 2	Class 3	Class 4	1	
Steel pipe Less than 20% SMYS	0	0	0.87	0	0.87	
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0	
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0	
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0	
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0	
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0	
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0	
Steel pipe Greater than 80% SMYS	0	0	0	0	0	
Steel pipe Unknown percent of SMYS	0	0	0.08	0	0.08	
All Non-Steel pipe	0	0	0	0	0	
Onshore Totals	0	0	0.95	0	0.95	

		711 001 070 172020
Class I		
0		
0		
0		
0		
0		_
0		0
0		0.95
	Class I 0 0 0 0 0 0 0 0 0 0	

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	0	0	0.95	0	0.95	0
Offshore	0	0	0	0	0	
Subtotal Transmission	0	0	0.95	0	0.95	
Gathering						
Onshore Type A	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	
Total Miles	0	0	0.95	0	0.95	0

PART M - FAILURES, LEAKS, AND REPAIRS

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

		Transmissi	on Leaks,	and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsho	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA Non-HCA HCA No		Non-HCA	Segments	Type A	Type B		
External Corrosion	0	0	0	0	0	0	0	0
Internal Corrosion	0	0	0	0	0	0	0	0
Stress Corrosion Cracking	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0
Incorrect Operations	0	0	0	0	0	0	0	0
Third Party Damage/Mecha	anical Da	amage				-		
Excavation Damage	0	0	0	0	0	0	0	0
Previous Damage (due to Excavation Activity)	0	0	0	0	0	0	0	0
Vandalism (includes all Intentional Damage)	0	0	0	0	0	0	0	0
Weather Related/Other Out	tside Fo	rce						
Natural Force Damage (all)	0	0	0	0	0	0	0	0
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR										
Transmission	0	Gathering	0							
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR										
Transmission Gathering										
		Onshore Type A	0							
Onshore	0	Onshore Type B	0							
OCS	0	OCS	0							
Subtotal Transmission	0	Subtotal Gathering	0							
Total		0								

PART P - MILES OF	F PIPE BY	PE BY MATERIAL AND CORROSION PROTECTION STATUS										
		thodically ected		Steel Cathodically unprotected								
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles		
Transmission												
Onshore	0	0.95	0	0	0	0	0	0	0	0.95		
Offshore	0	0	0	0	0	0	0	0	0	0		
Subtotal Transmission	0	0.95	0	0	0	0	0	0	0	0.95		
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	0.95	0	0	0	0	0	0	0	0.95		

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

Part Q - Gas Tr	art Q - Gas Transmission Miles by §192.619 MAOP Determination Method													
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)	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	0	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	0.95	0.77	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	0.95	0.77	0	0	0	0	0	0	0	0	0	0
Grand Total								0.95						
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0.77						

¹Specify Other method(s):

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

	PT ≥ 1.	25 MAOP	1.25 MAOI	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT									
Location	Miles Internal Miles Internal Inspection Inspection ABLE NOT ABLE			Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE								
Class 1 in HCA	0	0	0	0	0	0								
Class 2 in HCA	0	0	0	0	0	0								
Class 3 in HCA	0	0	0	0	0	0								
Class 4 in HCA	0	0	0	0	0	0								
in HCA subTotal	0	0	0	0	0	0								
Class 1 not in HCA	0	0	0	0	0	0								
Class 2 not in HCA	0	0	0	0	0	0								
Class 3 not in HCA	0	0.87	0	0	0	0.08								
Class 4 not in HCA	0	0	0	0	0	0								
not in HCA subTotal	0	0.87	0	0	0	0.08								
Total	0	0.87	0	0	0	0.08								
PT ≥ 1.25 MAOP Tota	al		0.87	Total Miles Internal In	spection ABLE	0								
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	0.95									
PT < 1.1 or No PT To	tal		0.08		Grand Total	0.95								
		Grand Total	0.95											

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	3.61	0	3.6	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Offshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	

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

7.21 Total Miles of Onshore Pipe – Transmission

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

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

0 Total Miles of Offshore Pipe – Transmission

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

Onshore
Type A

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

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

PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	7.21	0		7.21
Offshore	0	0	0	0		0
Subtotal Transmission	0	0	7.21	0		7.21
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore	0	0	0	0		0

					2/10/10/10/2020
Subtotal Gathering	0	0	0	0	0
Total Miles	0	0	7.21	0	7.21

011011075		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	7.21	0	7.21
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	7.21	0	7.21
OFFSHORE	Class I				
Less than or equal to 50% SMYS	0				
Greater than 50% SMYS but less than or equal to 72% SMYS	0				
Steel pipe Greater than 72% SMYS	0				
Steel Pipe Unknown percent of SMYS	0				
All non-steel pipe	0				
Offshore Total	0				0
Total Miles	0				7.21

PART L - MILES OF PIPE BY CLASS LOCATION

PART L'INILES OF P	IPE BI CLASS	LOCATION		FART L-WILLES OF FIFE BT CLASS LOCATION												
		Class L	_ocation		Total Class Location	HCA Miles in the IMP										
	Class I	Class 2	Class 3	Class 4	Miles	Program										
Transmission																
Onshore	0	0	7.21	0	7.21	7.21										
Offshore	0	0	0	0	0											
Subtotal Transmission	0	0	7.21	0	7.21											
Gathering																
Onshore Type A	0	0	0	0	0											
Onshore Type B	0	0	0	0	0											
Offshore	0	0	0	0	0											
Subtotal Gathering	0	0	0	0	0											

Total Miles	0	0		7.21	0		7.21	7.21
Otal Willes	U	U		1.41	0		1.61	1.21
PART M – FAILURES, LE	AKS, AND	REPAIRS						
PART M1 – ALL LEAKS ELIMIN	ATED/REPA	IRED IN CALI	ENDAR YI	EAR; INCIDEN	NTS & FAILURE	S IN HCA SI	EGMENTS IN	CALENDAR YEAR
	1	Transmissi	on Leaks,	and Failures			Gathering	Leaks
		Lea		Failures in Onshore Leak		e Leaks	Offshore Leaks	
	Onsho	re Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion	0	0	0	0	0	0	0	0
Internal Corrosion	0	0	0	0	0	0	0	0
Stress Corrosion Cracking	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0
Incorrect Operations	, ,	ŭ	U	0	U	U	U	0
Third Party Damage/Mec Excavation Damage	nanicai Da	mage 0	0	0	0	0	0	0
Previous Damage (due to	0	U	U	U	U	U	U	U
Excavation Activity)	0	0	0	0	0	0	0	0
Vandalism (includes all Intentional Damage)	0	0	0	0	0	0	0	0
Weather Related/Other O	utside Fo	ce						
Natural Force Damage (all)	0	0	0	0	0	0	0	0
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Tota	I 0	0	0	0	0	0	0	0
PART M2 – KNOWN SYSTEM L	EAKS AT EN	D OF YEAR S	CHEDUL	ED FOR REP	AIR			
Transmission	0		Gathe	ring	0	1		
PART M3 – LEAKS ON FEDER	AL LAND OR	OCS REPAIR	ED OR S	CHEDULED F	OR REPAIR			
Transmission			G	athering		1		
Onchoro	0		re Type A		0]		
Onshore	0	Onsho	re Type E	3	0			
OCS	0	ocs			0	1		
Subtotal Transmission	0		total Gath	ering	0			
Total			0					

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	7.21	0	0	0	0	0	0	0	7.21
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	7.21	0	0	0	0	0	0	0	7.21
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	7.21	0	0	0	0	0	0	0	7.21

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	7.21	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	7.21	0	0	0	0	0	0	0	0	0	0	0
Grand Total	-5	-	3	-	=	-	3	7.21		-		-	_	-
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
Specify Other method(s):														
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)						Class	iss 2 (not in HCA)							
Class 3 (in HCA)					Class	3 (not in HC	(not in HCA)							
Class 4 (in HCA)					Class	es 4 (not in HCA)								

		25 MAOP	1.25 MAOF	P > PT ≥ 1.1 MAOP	PT < 1.1 or	No PT	
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0	0	0	0	0	0	
Class 2 in HCA	0	0	0	0	0	0	
Class 3 in HCA	0	7.21	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	0	7.21	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	7.21	0	0	0	0	
PT ≥ 1.25 MAOP Total			7.21	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.1	MAOP Total		0	Total Miles Internal In	7.21		
PT < 1.1 or No PT Tota	al		0		7.21		

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

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

Total Miles of Onshore Pipe - Transmission

INTERSTATE pipelines/pipeline facilities TEXAS

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	17.58	16.28	31.82	123.37	6.38	47.27	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Offshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
	Additional Si 0 - 0; 0 - 0; 0	zes and Miles 0 - 0; 0 - 0; 0 -	(Size – Miles;) 0; 0 - 0; 0 - 0;	: 0 - 0; 0 - 0;					

NPS 4

or less

242.7

Offshore

15.3

Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty not to exceed \$100,000 for each violation for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.

										33. 0/01/2020
	0	0	0	0	0	0	0		0	0
	40	42	44	46	48	52	56		58 and over	
	0	0	0	0	0	0	0		0	
	Additional Si 0 - 0; 0 - 0; 0	izes and Miles) - 0; 0 - 0; 0 - ((Size – Miles;) 0; 0 - 0; 0 - 0; 0	:) - 0; 0 - 0;						
15.3	Total Miles of	of Offshore Pipe	e – Transmissi	on						
PART I - M	ILES OF GA	THERING F	PIPE BY NO	MINAL PIF	PE SIZE (NF	PS)				
	NPS 4 or less	6	8	10	12	14	16		18	20
Onshore	22	24	26	28	30	32	34		36	38
Туре А	40	42	44	46	48	52	56	58 and over		
		izes and Miles								
		of Onshore Typ	e A Pipe – Ga	thering			1			
	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	izes and Miles	(Size – Miles;)	:						
		of Onshore Typ	e B Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16		18	20
	22	24	26	28	30	32	34		36	38
Offshore	40	42	44	46	48	52	56	58 and over		
	Additional Si	izes and Miles	(Size – Miles;)	:						
	Total Miles of	of Offshore Pipe	e – Gathering							

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	9.65
Offshore	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	9.65
Gathering						
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						
Total Miles	0	0	0	0	0	9.65
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	10.93	137.7	33.31	51.11		242.7
Offshore	0	0	15.3	0		15.3
Subtotal Transmission	10.93	137.7	48.61	51.11		258
Gathering						
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						
Total Miles	10.93	137.7	48.61	51.11		258

ONCHORE		CLASS L	OCATION		Total Miles	
ONSHORE	Class I	Class 2	Class 3	Class 4		
Steel pipe Less than 20% SMYS	4.51	6.84	2.93	0	14.28	
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	19	8.87	10.79	0	38.66	
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	41.93	8.75	18.13	0	68.81	
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	68.12	3.1	5.67	0	76.89	
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	32.94	6.98	2.34	0	42.26	
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	1.57	0	0	0	1.57	
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	0.12	0.11	0	0	0.23	
Onshore Totals	168.19	34.65	39.86	0	242.7	

Class I		
1		
14.3		
0		
0		
0		
15.3		15.3
183.49		258
	1 14.3 0 0 0 0 15.3	1 14.3 0 0 0 0 0 15.3

PART L - MILES OF PIPE BY CLASS LOCATION

174412 1111220 01 11					Total		
		Class L	ocation		Class Location	HCA Miles in the IMP	
	Class I	Class 2	Class 3	Class 4	Miles	Program	
Transmission							
Onshore	168.19	34.65	39.86	0	242.7	7	
Offshore	15.3	0	0	0	15.3		
Subtotal Transmission	183.49	34.65	39.86	0	258		
Gathering							
Onshore Type A	0				0		
Onshore Type B	0				0		
Offshore		0	0	0	0		
Subtotal Gathering	0	0	0	0	0		
Total Miles	183.49	34.65	39.86	0	258	7	

PART M - FAILURES, LEAKS, AND REPAIRS

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

		Transmissi	on Leaks,	and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsho	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion	0	0	0	0	0			
Internal Corrosion	0	0	0	0	0			
Stress Corrosion Cracking	0	0	0	0	0			
Manufacturing	0	0	0	0	0			
Construction	0	0	0	0	0			
Equipment	0	0	0	0	0			
Incorrect Operations	0	0	0	0	0			
Third Party Damage/Mechanical Damage								
Excavation Damage	0	0	0	0	0			
Previous Damage (due to Excavation Activity)	0	0	0	0	0			
Vandalism (includes all Intentional Damage)	0	0	0	0	0			
Weather Related/Other Out	tside Fo	rce						
Natural Force Damage (all)	0	1	0	0	0			
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	0	0	0	0			
Other	0	0	0	0	0			
Total	0	1	0	0	0			

PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR									
Transmission	0	Gathering							
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR									
Transmission	1	Gathering							
Onaham	0	Onshore Type A							
Onshore	0	Onshore Type B							
OCS	0	OCS							
Subtotal Transmission 0		Subtotal Gathering							
Total		0							

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically tected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Bare Coated		Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	242.7	0	0	0	0	0	0	0	242.7
Offshore	0	15.3	0	0	0	0	0	0	0	15.3
Subtotal Transmission	0	258	0	0	0	0	0	0	0	258
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	258	0	0	0	0	0	0	0	258

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

Part Q - Gas Tr	ansmi	ission N	/liles b	oy §192.6	19 M	AOP Det	ermin	ation Me	thod					
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		183.4 9		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		34.65		0		0		0		0		0	
Class 3 (in HCA)	0	0	7	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	32.86	1.9	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	258	1.9	0	0	0	0	0	0	0	0	0	0
Grand Total					-			258				-		
Sum of Total row for all "Incomplete Records" columns								1.9						

¹Specify Other method(s):

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

	PT ≥ 1.	25 MAOP	1.25 MAOI	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT						
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE					
Class 1 in HCA	0	0	0	0	0	0					
Class 2 in HCA	0	0	0	0	0	0					
Class 3 in HCA	0	7	0	0	0	0					
Class 4 in HCA	0	0	0	0	0	0					
in HCA subTotal	0	7	0	0	0	0					
Class 1 not in HCA	0	183.49	0	0	0	0					
Class 2 not in HCA	0	34.65	0	0	0	0					
Class 3 not in HCA	0	30.96	0	0	0	1.9					
Class 4 not in HCA	0	0	0	0	0	0					
not in HCA subTotal	0	249.1	0	0	0	1.9					
Total	0	256.1	0	0	0	1.9					
PT ≥ 1.25 MAOP Tota	al		256.1	Total Miles Internal In	spection ABLE	0					
1.25 MAOP > PT ≥ 1.1 MAOP Total			0	Total Miles Internal In	258						
PT < 1.1 or No PT To	tal		1.9		Grand Total	258					
		Grand Total	258								

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	2.1	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Olishore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	

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

2.1 Total Miles of Onshore Pipe – Transmission

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

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

0 Total Miles of Offshore Pipe – Transmission

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

Onshore
Type A

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

0	Total Miles o	of Onshore Typ	e A Pipe – Ga	thering						5. 0/3 1/2020
	NPS 4 or less	6	8	10	12	14	16	1	8	20
	0	0	0	0	0	0	0	C)	0
	22	24	26	28	30	32	34	30	6	38
Onshore	0	0	0	0	0	0	0	C)	0
Type B	40	42	44	46	48	52	56	58 and over		
	0	0	0	0	0	0	0	0		
	Additional Si	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; 0	- 0; 0 - 0;			
0	Total Miles o	of Onshore Typ	e B Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16	18	8	20
i										
1	0	0	0	0	0	0	0	C)	0
	0 22	0 24	0 26	0 28	0 30	0 32	0 34	3		0 38
Offshore				-					6	
Offshore	22	24	26	28	30	32	34	30	6	38
Offshore	22	24 0	26 0	28	30	32	34	30 00 58 and	6	38
Offshore	22 0 40	24 0 42 0	26 0 44 0	28 0 46 0	30 0 48	32 0 52 0	34 0 56 0	58 and over	6	38
Offshore 0	22 0 40 0 Additional Si	24 0 42 0	26 0 44 0 (Size – Miles;)	28 0 46 0	30 0 48 0	32 0 52 0	34 0 56 0	58 and over	6	38

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	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	2.1	0	0		2.1
Offshore	0	0	0	0		0
Subtotal Transmission	0	2.1	0	0		2.1
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore	0	0	0	0		0

					2/1001 0/01/2020
Subtotal Gathering	0	0	0	0	0
Total Miles	0	2.1	0	0	2.1

011011075		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	2.1	0	2.1
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	2.1	0	2.1
OFFSHORE	Class I				
Less than or equal to 50% SMYS	0				
Greater than 50% SMYS but less than or equal to 72% SMYS	0				
Steel pipe Greater than 72% SMYS	0				
Steel Pipe Unknown percent of SMYS	0				
All non-steel pipe	0				
Offshore Total	0				0
Total Miles	0				2.1

PART L - MILES OF PIPE BY CLASS LOCATION

PART L-MILLS OF FI	FE BT CLASS	LOCATION				
		Class I	Location		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	0	0	2.1	0	2.1	2.1
Offshore	0	0	0	0	0	
Subtotal Transmission	0	0	2.1	0	2.1	
Gathering						
Onshore Type A	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	

Total Miles	0	0		2.1	0		2.1	2.1
<u>!</u>								
PART M – FAILURES, LE	AKS, AND	REPAIRS						
PART M1 – ALL LEAKS ELIMIN	ATED/REPA	IRED IN CALI	ENDAR YI	EAR; INCIDEN	NTS & FAILURE	S IN HCA SI	EGMENTS IN	CALENDAR YEAR
		Transmissi	on Leaks,	and Failures			Gathering	Leaks
		Lea	ıks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offsh	ore Leaks	HCA Sommento			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion	0	0	0	0	0	0	0	0
Internal Corrosion	0	0	0	0	0	0	0	0
Stress Corrosion Cracking	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0
Construction Equipment	0	0	0	0	0	0	0	0
Incorrect Operations	0	0	0	0	0	0	0	0
Third Party Damage/Mecl		_						
Excavation Damage	0	0	0	0	0	0	0	0
Previous Damage (due to							_	
Excavation Activity)	0	0	0	0	0	0	0	0
Vandalism (includes all	0	0	0	0	0	0	0	0
Intentional Damage)								
Weather Related/Other O	utside Fo	rce		1				
Natural Force Damage (all)	0	0	0	0	0	0	0	0
Other Outside Force								
Damage (excluding Vandalism and all	0	0	0	0	0	0	0	0
Intentional Damage)								
Other	0	0	0	0	0	0	0	0
Total		0	0	0	0	0	0	0
PART M2 – KNOWN SYSTEM LI		ID OF YEAR S	SCHEDUL	ED FOR REP	AIR			
Transmission	0		Gathe	ring	0			
PART M3 – LEAKS ON FEDERA	L LAND OR	OCS REPAIR	ED OR S	CHEDULED F	OR REPAIR			
Transmission			G	athering				
	_	Onsho	re Type <i>P</i>	4	0			
Onshore	0	Onsho	re Type E	3	0			
OCS	0	ocs			0			
Subtotal Transmission	0		total Gath	erina	0			
		Jul		9				
Total			0					

PART P - MILES OF	PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	2.1	0	0	0	0	0	0	0	2.1
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	2.1	0	0	0	0	0	0	0	2.1
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	2.1	0	0	0	0	0	0	0	2.1

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

Part Q - Gas Tr										(-)	(-1)	(-1)	Oth au	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	(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	2.1	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	2.1	0	0	0	0	0	0	0	0	0	0	0
Grand Total					_	-		2.1		-		-		-
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
¹ Specify Other me	ethod(s)	:							_					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)							Class	2 (not in HC	A)					
Class 3 (in HCA)							Class	3 (not in HC	A)					
Class 4 (in HCA)							Class	4 (not in HC	A)					

Part R – Gas Transm	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	2.1	0	0	0	0
Class 4 in HCA	0	0	0	0	0	0
in HCA subTotal	0	2.1	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	2.1	0	0	0	0
PT ≥ 1.25 MAOP Tota	al		2.1	Total Miles Internal Ins	spection ABLE	0
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	spection NOT ABLE	2.1
PT < 1.1 or No PT To	tal		0		Grand Total	2.1
		Grand Total	2.1			

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.

OHN MAITINO	(281)478-1944 Telephone Number
parer's Name(type or print)	
npliance Manager	
arer's Title	
.maitino@linde.com	
parer's E-mail Address	
RT O - CERTIFYING SIGNATURE (applicable only to PARTS B, F, G, and M1)	(281)203-3606
RT O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)	(281)203-3606 Telephone Number
	(281)203-3606 Telephone Number
RT O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1) Id Dunn ior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by	(281)203-3606 Telephone Number
RT O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1) Idd Dunn for Executive Officer's name certifying the information in PARTs B, F, G, and M as required by J.S.C. 60109(f)	(281)203-3606 Telephone Number