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 viol	ation Form Approved
for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.	OMB No. 2137-0522

		- · · · · · · · · · · · · · · · · · · ·	Ex	pires: 1/31/2023
9	U.S. Department of Transportation	ANNUAL REPORT FOR CALENDAR YEAR 2016	Initial Date Submitted	03/15/2017
	Pipeline and Hazardous Materials Safety Administration	NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS	Report Submission Type	SUPPLEME NTAL
			Date Submitted	10/05/2017

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	20175977 - 33335
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)	2. NAME OF OPERA SOUTHWEST G	
18536 3. RESERVED	4. HEADQUARTERS 5241 SPRING MOUN Street Address LAS VEGAS City State: NV Zip Code: 8	ITAIN ROAD
5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY (and complete the report for that Commodity Group. File a separate re Natural Gas		
6. RESERVED		
 7. FOR THE DESIGNATED "COMMODITY GROUP", THE PIPELIN (Select one or both) INTERstate pipeline – List all of the States pipelines and/or pipeline facilities included INTRAstate pipeline – List all of the States facilities included under this OPID exist. A 8. RESERVED 	and OSC portions under this OPID e in which INTRAsta	a in which INTERstate xist. etc. ate pipelines and or pipeline

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 119.398				
Offshore 0				
Total Miles 119.398				

PART C - VOLUME TRANSPORTED IN TRAN PIPELINES (ONLY) IN MILLION SCF PER YEA (excludesTransmission lines of Gas Distribu	AR	Check this box and do not complete PART C if this report only includes gathering pipelines or transmission lines of gas distribution systems.		
		Onshore	Offshore	
Natural Gas				
Propane Gas				
Synthetic Gas				
Hydrogen Gas				
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	15.63 1	580.355	0	0	0	0	0	0	0	595.986
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	15.63 1	580.355	0	0	0	0	0	0	0	595.986
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	15.63 1	580.355	0	0	0	0	0	0	0	595.986

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 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 ARIZONA (complete for each State) \boxtimes

MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	2.99
b. Dent or deformation tools	2.99
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)	5.98
CTIONS 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
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
IILEAGE 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.	
IILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)	
a. Total mileage inspected by each DA method in calendar year.	9.979
1. ECDA	9.979
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.	2
1. ECDA	2
2. ICDA	0
3. SCCDA	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	2

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

	Lxpires. 1/31/2023
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQU	JES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1.Other Inspection Techniques	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	e 0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a)	15.959
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)	2
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)	+ 2
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	0
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	1
PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA ONLY)	Segment miles
a. Baseline assessment miles completed during the calendar year.	5.266
b. Reassessment miles completed during the calendar year.	4.714
c. Total assessment and reassessment miles completed during the calendar year.	9.98

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 CALIFORNIA (complete for each State)

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

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b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
IILEAGE 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. 	
ILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods))
a. Total mileage inspected by each DA method in calendar year.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
ILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQU	ES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1.Other Inspection Techniques	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
DTAL 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)	ł
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 Segment miles ONLY)

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for each day the violation continues up to a maximum	n of \$1,000,000 as provided in 49 USC 60122.	C

a. Baseline assessment miles completed during the calendar year.	
b. Reassessment miles completed during the calendar year.	
c. Total assessment and reassessment miles completed during the calendar year.	

PARTs F and G

Г

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

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

MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	1.3
b. Dent or deformation tools	1.3
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)	2.6
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.	3
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	1
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	1
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)]	1
AILEAGE 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.	
ILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)	
a. Total mileage inspected by each DA method in calendar year.	0.3
1. ECDA	0.3
2. ICDA	0
3. SCCDA	0
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0

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1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	5
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1. Other Inspection Techniques	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
C TOTAL MULEACE INCRECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAD VEAD	
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)	2.9
	2.9 1
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a) b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA	
 a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a) b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b) c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 1.2.2.4 + 2.c.2.4 + 2.c.3 + 1.2.2.4 + 2.c.3 + 1.2.2 + 1	1
 a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a) b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b) c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4) d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA 	1
 a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a) b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b) c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4) d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT: e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA 	1
 a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a) b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b) c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4) d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT: e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT: PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA Segment) 	1
 a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a) b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b) c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4) d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT: e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT: PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA SegonLY) 	1 1 gment miles

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

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

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

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

INTRASTATE pipelines/pipeline facilities ARIZONA

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

						、							
	NPS 4 or less	6	8	10	12	14	16	18	20				
	65.575	70.89	40.747	35.126	28.988	0	19.689	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 S 5 - 22.479;	izes and Miles 0 - 0; 0 - 0; 0 -	(Size – Miles;) 0; 0 - 0; 0 - 0; (: D - 0; 0 - 0; 0 -	0;								
283.494		of Onshore Pip	e – Transmissi	on									
	NPS 4 or less	6	8	10	12	14	16	18	20				
	22	24	26	28	30	32	34	36	38				
Offshore	40	42	44	46	48	52	56	58 and over					
	Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -; -;												
	Total Miles of	of Offshore Pip	e – Transmissi	on									
PART I - MI	LES OF GA	THERING F	PIPE BY NC	MINAL 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	56 58 3						
L							ove ove	Γ					

Additional Sizes and Miles (Size – Miles;): Total Miles of Onshore Type A Pipe – Gathering NPS 4 or less 6 8 10 12 14 16 18 20 Question 22 24 26 28 30 32 34 36 38 Onshore Image: Construct of the second	
NPS 4 or less 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38	
NPS 4 or less 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38	
22 24 26 28 30 32 34 36 38	
Onshore	
Type B 40 42 44 46 48 52 56 58 and over	
Additional Sizes and Miles (Size – Miles;):	
Total Miles of Onshore Type B Pipe – Gathering	
NPS 4 or less 6 8 10 12 14 16 18 20	
22 24 26 28 30 32 34 36 38	
Offshore	
40 42 44 46 48 52 56 ^{58 and} over	
Additional Sizes and Miles (Size – Miles;):	
Total Miles of Offshore Pipe – Gathering	
PART J – MILES OF PIPE BY DECADE INSTALLED	
Decade Pipe Installed Unknown Pre-40 1940 - 1949 1950 - 1959 1960 - 1969 1970 - 1979	
Transmission	
Onshore 0 0 13.237 91.056 64.623 37.494	
Offshore	
Subtotal Transmission 0 0 13.237 91.056 64.623 37.494	
Gathering	
Onshore Type A	
Onshore Type B	
Offshore	
Subtotal Gathering 0 0 13.237 91.056 64.623 37.494	
Decade Pipe 1980 - 1989 1990 - 1999 2000 - 2009 2010 - 2019 2020 - 2029 Total Miles	
Installed	
Transmission	
Onshore 17.534 5.184 27.715 26.651 283.494	
Offshore	
Subtotal Transmission 17.534 5.184 27.715 26.651 283.494 Gathering	

Onshore Type A									
Onshore Type B									
Offshore									
Subtotal Gathering									
Total Miles	17.534	5.184	27.715	26	.651				283.494
							-		
PART K- MILES OF T	RANSMISSION	PIPE BY SP		лімцім	I YIFI D	STRE	NGTH		
									Total Miles
ONSHOR	E	Class I	Class		Clas		Class	4	-
				-	Ciac			•	
Steel pipe Less than 20	% SMYS	18.366	3.174		69.1	136	1.93	3	92.606
Steel pipe Greater than 20% SMYS but less that		1.089	0.533		41.8	379	1.72	5	45.226
Steel pipe Greater than or equal to 0% SMYS but less than or equal to 0% SMYS		0	0.119		1.7	44	0		1.863
Steel pipe Greater than but less than or equal t		0	0		C)	0		0
Steel pipe Greater than but less than or equal t		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		C)	0		0
Steel pipe Greater than	80% SMYS	0	0		0		0		0
Steel pipe Unknown pe	ercent of SMYS	58.949	1.01		82.226		1.614		143.799
All Non-Steel pipe		0	0		0		0		0
	Onshore Totals	78.404	4.836	i	194.985		5.269	9	283.494
OFFSHORE		Class I							
Less than or equal to 5	0% SMYS								
Greater than 50% SMYS or equal to 72% SMYS	S but less than								
Steel pipe Greater than	72% SMYS		-						
Steel Pipe Unknown pe	rcent of SMYS		_						
All non-steel pipe			_						
	Offshore Total								
	Total Miles	78.404							283.494
									•
PART L - MILES OF F	PIPE BY CLASS	LOCATION							
			Location			Τ	Total		HCA Milos in the IMP
	Class I	Class 2	Class 3		Class 4	, – – – – – – – – – – – – – – – – – – –	Class Locatio Miles	'n	HCA Miles in the IMP Program
Transmission							1/11/00		
Onshore	78.404	4.836	194.985		5.269		283.494		51.943
Offshore		0	0		0		0		
Subtotal Transmission	78.404	4.836	194.985		5.269		283.494		
Gathering									

Onshore Type A								
Chanole Type A								
Onshore Type B								
Offshore								
Subtotal Gathering								
Total Miles	78.404	4.836		194.985	5.269	28	33.494	51.943
I otal Wiles	70.404	4.000		194.905	5.203	20	5.454	01.945
PART M – FAILURES, LE PART M1 – ALL LEAKS ELIMIN			ENDAR YI	EAR; INCIDE	NTS & FAILURE	S IN HCA S	EGMENTS IN	CALENDAR YEAR
	T	Tranamiaai	on Looko	and Failures		I	Cathoring	Looko
							Gathering	
		Lea	-		Failures in HCA	Onsho	re Leaks	Offshore Leaks
0		ore Leaks		ore Leaks	Segments	<u> </u>		
Cause	HCA	Non-HCA	HCA	Non-HCA	-	Туре А	Туре В	
External Corrosion	0	0	0	0	1			
Internal Corrosion	0	0	0	0	0			
Stress Corrosion Cracking	0	0	0	0	0		ļ	
Manufacturing	0	0	0	0	0		ļ	
Construction	1	0	0	0	0			
Equipment	1	0	0	0	0			
Incorrect Operations	0	0	0	0	0			
Third Party Damage/Mecl	nanical Da	amage		1			,	
Excavation Damage	0	0	0	0	0			
Previous Damage (due to Excavation Activity)	0	0	0	0	1			
Vandalism (includes all	0	0	0	0	0			
Intentional Damage)	_		Ŭ	Ű	Ů			
Weather Related/Other O	utside 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			
Tota	l 2	0	0	0	2			
PART M2 – KNOWN SYSTEM L		ID OF YEAR S	CHEDUL	ED FOR REF	AIR			
Transmission	0	1	Gathe	rina	0	1		
PART M3 – LEAKS ON FEDERA		OCS REPAIR						
Transmission			G	athering		1		
		Onsho	re Type A	-		1		
Onshore	0		re Type E			1		
OCS	0	OCS]		
Subtotal Transmission	0	Sub	total Gath	ering]		
Total		-	0			1		

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS

PART F - MILES OF	PART P - MILES OF PIPE BT MATERIAL AND CORROSION PROTECTION STATUS												
	Steel Cathodically protected		Steel Cathodically unprotected										
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles			
Transmission													
Onshore	15.631	267.863	0	0	0	0	0	0	0	283.494			
Offshore	0	0	0	0	0	0	0	0	0	0			
Subtotal Transmission	15.63 1	267.86 3	0	0	0	0	0	0	0	283.494			
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	15.63 1	267.86 3	0	0	0	0	0	0	0	283.494			

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

Part Q - Gas Transmission Miles by §192.619 MAOP Determination Method

				59 3102.0	10 101/									
	(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	0.088	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		16.12 4		0		62.19 2		0		0		0	
Class 2 (in HCA)	0	0	0.049	0	0	0	0	0	0	0	0	0	0	0
Class 2 (not in HCA)	0		2.201		0		2.586		0		0		0	
Class 3 (in HCA)	0	0	10.56 5	0	0	0	38.42 4	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	35.53 6	0	0	0	110.4 6	0	0	0	0	0	0	0
Class 4 (in HCA)	0	0	0.954	0	0	0	1.863	0	0	0	0	0	0	0
Class 4 (not in HCA)	0	0	0.654	0	0	0	1.798	0	0	0	0	0	0	
Total	0	0	66.17 1	0	0	0	217.3 23	0	0	0	0	0	0	0
Grand Total								283.494						
Sum of Total row	for all "	Incomple	ete Rec	cords" colu	mns			0	1					
¹ Specify Other me	thod(s)	:							-					
Class 1 (in HCA)							Class	1 (not in HC	A)					
Class 2 (in HCA)							Class	2 (not in HC	A)					
Class 3 (in HCA)							Class	3 (not in HC	A)					
Class 4 (in HCA)							Class	4 (not in HC	A)					

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

	T	y Pressure Test (· · ·					
	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	0.088	0	0	0	0		
Class 2 in HCA	0	0.049	0	0	0	0		
Class 3 in HCA	0	10.565	0	0	0	38.424		
Class 4 in HCA	0	0.954	0	0	0	1.863		
in HCA subTotal	0	11.656	0	0	0	40.287		
Class 1 not in HCA	0	16.121	0	0	0	62.195		
Class 2 not in HCA	0	2.201	0	0	0	2.586		
Class 3 not in HCA	0	35.536	0	0	0	110.46		
Class 4 not in HCA	0	0.654	0	0	0	1.798		
not in HCA subTotal	0	54.512	0	0	0	177.039		
Total	0	66.168	0	0	0	217.326		
PT ≥ 1.25 MAOP Tota	al		66.168	Total Miles Internal Ins	spection ABLE	0		
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	spection NOT ABLE	283.494		
PT < 1.1 or No PT To	tal		217.326		Grand Total	283.494		
		Grand Total	283.494					

	NPS 4 or less	6	8	10	12	14	16	18	20				
	0.056	0.018	0.079	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				
Unshore	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;												
0.153	Total Miles of	of Onshore Pipe	e – Transmissi	on									
	NPS 4 or less	6	8	10	12	14	16	18	20				
Offshore													
	22	24	26	28	30	32	34	36	38				

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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	_							Expir	es: 1/31/2023
	40	42	44	46	48	52	56	58 and over	
								00001	
		izes and Miles):		1			
	Total Miles o	of Offshore Pip	e – Transmiss	ion					
PART I - M	ILES OF GA	THERING F	PIPE BY NO	OMINAL PIF	PE SIZE (NF	PS)			1
	NPS 4 or less	6	8	10	12	14	16	18	20
Onshore	22	24	26	28	30	32	34	36	38
Туре А	40	42	44	46	48	52	56	58 and over	
	Additional Si	izes and Miles	(Sizo Miloc)	\					
		of Onshore Typ							
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore Type B	40	42	44	46	48	52	56	58 and over	
	Additional Si	izes and Miles	(Size – Miles;)):					
		of Onshore Typ	oe B Pipe – Ga	thering			_		1
	NPS 4 or less	6	8	10	12	14	16	18	20
0//-1	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;)):					
		of Offshore Pip							

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

								ires: 1/31/2023
Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 -	1969		1970 - 1979
Transmission								
Onshore	0	0	0	0	0)		0
Offshore								
Subtotal Transmission	0	0	0	0	0)		0
Gathering								
Onshore Type A								
Onshore Type B								
Offshore								
Subtotal Gathering								
Total Miles	0	0	0	0	0)		0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019	2020 -	2029		Total Miles
Transmission								
Onshore	0.082	0.022	0.041	0.008				0.153
Offshore								
Subtotal Transmission	0.082	0.022	0.041	0.008				0.153
Gathering								
Onshore Type A								
Onshore Type B								
Offshore								
Subtotal Gathering								
Total Miles	0.082	0.022	0.041	0.008				0.153
PART K- MILES OF	TRANSMISSION	N PIPE BY S				GTH		
ONSH	ORE			ASS LOCATIO				Total Miles
		Class I	Class	2 Cla	Class 3		1	
Steel pipe Less than	20% SMYS	0	0		0			0
Steel pipe Greater th 20% SMYS but less t		0.119	0	0.0)34	0		0.153
Steel pipe Greater th 30% SMYS but less t 40% SMYS		0	0		0	0		0
Steel pipe Greater the but less than or equa		0	0	,	0	0		0
Steel pipe Greater the but less than or equation		0	0	,	0	0		0
Steel pipe Greater the but less than or equa		0	0		0	0		0
Steel pipe Greater the but less than or equa		0	0		0	0		0
Steel pipe Greater th	nan 80% SMYS	0	0		0	0		0
Steel pipe Unknown percent of SMYS					0			
		0	0		0	0		0
		0	0		0 0	0		0

Form PHMSA F 7100.2-1 (Rev. 10-2014)

								Lxpires. 1/31/2023
OFFSHORE		Class	1					
Less than or equal to 50%	SMYS							
Greater than 50% SMYS b								
or equal to 72% SMYS								
Steel pipe Greater than 72	2% SMYS							
Steel Pipe Unknown perc	ent of SMYS							
All non-steel pipe								
	offshore Total							1
		0.440						0.450
	Total Miles	0.119						0.153
PART L - MILES OF PIF								
PART L - MILES OF FI	E DI CLAS		Class Loca	ition		Тт	otal	
F					01	Class	Location	HCA Miles in the IMP Program
	Class I	Class	2	Class 3	Class 4	N	liles	. rogram
Transmission								
Onshore	0.119	0		0.034	0	0	.153	0
Offshore		0		0	0		0	
Subtotal Transmission	0.119	0		0.034	0	0	.153	
Gathering								
Onshore Type A								
Onshore Type B								
Offshore		_						
Subtotal Gathering								
Total Miles	0.119	0		0.034	0	0	.153	0
PART M1 – ALL LEAKS ELIN	IINATED/REPA	RED IN CALE						
		ATED/REPAIRED IN CALENDAR			NTS & FAILURE	S IN HCA SE	EGMENTS I	N CALENDAR YEAR
		Transmissi		EAR; INCIDEN		S IN HCA SE	GMENTS I Gatherin	
		Transmissi	on Leaks,					
	Onsho		on Leaks, ks		Failures in HCA		Gatherin	g Leaks
Cause	Onsho HCA	Lea	on Leaks, ks	and Failures	Failures in		Gatherin	g Leaks
External Corrosion	HCA 0	Lea re Leaks Non-HCA 0	on Leaks, ks Offsh	and Failures ore Leaks Non-HCA	Failures in HCA Segments	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion	HCA 0 0	Lea re Leaks Non-HCA 0 0	on Leaks, ks Offsh HCA 0 0	and Failures ore Leaks Non-HCA 0 0	Failures in HCA Segments 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking	HCA 0 0 0	Lea re Leaks Non-HCA 0 0 0	on Leaks, ks Offsh HCA 0 0 0	and Failures ore Leaks Non-HCA 0 0 0	Failures in HCA Segments 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing	HCA 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0	Failures in HCA Segments 0 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction	HCA 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0	Failures in HCA Segments 0 0 0 0 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment	HCA 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0 0 0 0 0 0 0 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations	HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0	Failures in HCA Segments 0 0 0 0 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Met	HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks HCA 0 0 0 0 0 0 0 0 0 0	and Failures	Failures in HCA Segments 0 0 0 0 0 0 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage	HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Met	HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks HCA 0 0 0 0 0 0 0 0 0 0	and Failures	Failures in HCA Segments 0 0 0 0 0 0 0 0 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all	HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity)	HCA 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 mage 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Other Natural Force Damage (a	HCA 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 mage 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Other Natural Force Damage (a Other Outside Force	HCA 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Other Natural Force Damage (a Other Outside Force Damage (excluding Vandalism and all	HCA 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Other Natural Force Damage (a Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	HCA 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks
External Corrosion Internal Corrosion Stress Corrosion Cracking Manufacturing Construction Equipment Incorrect Operations Third Party Damage/Me Excavation Damage Previous Damage (due to Excavation Activity) Vandalism (includes all Intentional Damage) Weather Related/Other Natural Force Damage (a Other Outside Force Damage (excluding Vandalism and all Intentional Damage) Other	HCA 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 mage 0 0 0 ce 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Failures in HCA Segments 0	Onshor	Gatherin e Leaks	g Leaks

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

Transn	nission	0		Gathe	ering	0				
ART M3 – LEAKS C	N FEDER		R OCS REF	AIRED OR S	SCHEDULI	ED FOR REF	PAIR			
Trans	mission	1		(Gatherin	g				
Onshore		0		Onshore Type A Onshore Type B						
OCS		0	OC	S						
Subtotal Trar	smission	0		Subtotal Gat	hering					
	Total			0						
	thodically ected		tected	Cast	Wrought	Disstic	0	0112	Tatal Mila	
					Cast	Massalat				-
	Bare	Coated	Bare	Coated	Iron	Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	0.153	0	0	0	0	0	0	0	0.153
Onshore Offshore	0	0.153 0	0 0	0	0	0	0	0	0	0.153 0
Onshore	-			-		-	-	-	-	
Onshore Offshore Subtotal Transmission Gathering	0	0	0	0	0	0	0	0	0	0
Onshore Offshore Subtotal Transmission Gathering Onshore Type A	0 0 0	0 0.153 0	0 0 0 0	0 0 0	0	0	0	0	0	0
Onshore Offshore Subtotal Transmission Gathering Onshore Type A Onshore Type B	0 0 0 0	0 0.153 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0.153 0 0
Onshore Offshore Subtotal Transmission Gathering Onshore Type A Onshore Type B Offshore	0 0 0	0 0.153 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0	0 0 0	0 0.153 0
Onshore Offshore Subtotal Transmission Gathering Onshore Type A Onshore Type B	0 0 0 0	0 0.153 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0.153 0 0

	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		0.119		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	0.034	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	0.153	0	0	0	0	0	0	0	0	0	0	0
Grand Total	and Total 0.153													
Sum of Total row	for all '	"Incomple	ete Rec	cords" colu	mns			0						
Specify Other method(s):														
Class 1 (in HCA)	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 HC	A)					
Part R – Gas Tra	ansmis			s by Pressure Test (PT) Range and Internal Inspection ≥ 1.25 MAOP 1.25 MAOP > PT ≥ 1.1 MAOP PT < 1.1 or No PT										
				Miles Internal Miles I					MAOP		PT	< 1.1 or I	No PT	
Location		Miles Inter Inspectio ABLE		Miles Interr	n	Miles Inter	nal	Miles Int	ernal		les Inter	nal	Miles	Internal bection ABLE
Location Class 1 in HCA		Inspectio		Miles Intern Inspectio	n	Miles Inter Inspectio	nal	Miles Int Inspec	ernal		les Inter	nal	Miles	ection
		Inspectio ABLE		Miles Intern Inspectio NOT ABL	n	Miles Inter Inspectio ABLE	nal	Miles Int Inspec NOT A	ernal		les Inter pection A	nal	Miles	ection ABLE
Class 1 in HCA		Inspectio ABLE 0		Miles Intern Inspectio NOT ABL 0	n	Miles Inter Inspectio ABLE 0	nal	Miles Int Inspec NOT A 0	ernal		les Inter pection A	nal	Miles	ection ABLE 0
Class 1 in HCA Class 2 in HCA		Inspectio ABLE 0 0		Miles Intern Inspectio NOT ABL 0 0	n	Miles Inter Inspectio ABLE 0 0	nal	Miles Int Inspec NOT A 0 0	ernal		les Inter bection A 0 0	nal	Miles Insp NOT	0 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA		Inspectio ABLE 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0	n	Miles Inter Inspectio ABLE 0 0 0	nal	Miles Int Inspec NOT A 0 0 0	ernal tion BLE		les Inter pection <i>A</i> 0 0 0	nal	Miles Insp NOT	ABLE 0 0 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA	- Total	Inspectio ABLE 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0	n	Miles Inter Inspectio ABLE 0 0 0 0	nal	Miles Int Inspec NOT A 0 0 0	ernal tion BLE		les Inter pection A 0 0 0 0	nal	Miles Insp NOT	ABLE 0 0 0 0 0 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subT	- Total CA	Inspectio ABLE 0 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0 0	n	Miles Inter Inspectio ABLE 0 0 0 0 0	nal	Miles Int Inspec NOT A 0 0 0 0 0	ernal tion BLE		les Inter pection A 0 0 0 0 0	nal	Miles Insp NOT	ABLE 0 0 0 0 0 0 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA sub1 Class 1 not in HC	Total CA	Inspectio ABLE 0 0 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0 0 0.119	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0	nal	Miles Int Inspec NOT A 0 0 0 0 0 0	ernal tion BLE		les Interpection A 0 0 0 0 0 0 0	nal	Miles Insp NOT	ABLE 0 0 0 0 0 0 0 0 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subT Class 1 not in HC Class 2 not in HC	Total CA CA CA CA	Inspectio ABLE 0 0 0 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0 0 0.119	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0	nal	Miles Int Inspec NOT A 0 0 0 0 0 0 0	ernal tion BLE		les Interpection A 0 0 0 0 0 0 0 0 0 0	nal	Miles Insp NOT	ABLE 0 0 0 0 0 0 0 0 0 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subT Class 1 not in HC Class 2 not in HC	Total CA CA CA CA CA	Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0 0.119 0 0.034	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0	nal	Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0	ernal tion BLE		les Interpection A 0 0 0 0 0 0 0 0 0 0 0	nal	Miles Insp NOT	Description ABLE 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subT Class 1 not in HC Class 2 not in HC Class 3 not in HC Class 4 not in HC	Total CA CA CA CA CA	Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0 0 0.119 0 0.034 0 0	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0	nal	Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0	ernal tion BLE		les Interpection A 0 0 0 0 0 0 0 0 0 0 0 0 0	nal	Miles Insp NOT	Description ABLE 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subT Class 1 not in HC Class 2 not in HC Class 3 not in HC Class 4 not in HC	Total CA CA CA CA CA CA CA CA CA CA CA	Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Miles Intern Inspectio NOT ABL 0 0 0 0 0.119 0 0.034 0 0.034	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0	ernal tion BLE		les Inter pection A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal ABLE	Miles Insp NOT	Dection ABLE 0
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subT Class 1 not in HC Class 2 not in HC Class 3 not in HC Class 4 not in HC Tass 4 not in HCA subT	Total CA CA CA CA CA CA CA CA CA CA CA CA CA	Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n	Miles Intern Inspectio NOT ABL 0 0 0 0 0.119 0 0.034 0 0.034	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n I I I I I I I I I I I I I I I I I I	Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ernal tion BLE	Inst Inst Inspectio	les Interpection A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal ABLE	Miles Insp NOT	Dection ABLE 0 153
Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 3 in HCA Class 4 in HCA in HCA subT Class 1 not in HC Class 2 not in HC Class 3 not in HC Class 4 not in HC Class 4 not in HC T PT \geq 1.25 MAOF	Total CA CA CA CA CA CA CA Total Total Y Total C > 1.1	Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n	Miles Intern Inspectio NOT ABL 0 0 0 0 0.119 0 0.034 0 0.034	n	Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0.153	nal n I I I I I I I I I I I I I I I I I I	Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ernal tion BLE	Inst Inst Inspectio	les Interpection A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal ABLE	Miles Insp NOT	Dection ABLE 0

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

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 NEVADA

PART H - MI	ILES OF TF	RANSMISSI	ON PIPE B		L PIPE SIZI	E (NPS)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	0.236	8.592	9.637	33.229	74.607	0	119.855	0	21.31
	22	24	26	28	30	32	34	36	38
. .	0	44.873	0	0	0	0	0	0	0
Onshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
		izes and Miles 0 - 0; 0 - 0; 0 -							
312.339		of Onshore Pipe	e – Transmissi	on	1				
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Offshore	40	42	44	46	48	52	56	58 and over	
		zes and Miles -;-;-;-;		:					
	Total Miles of	of Offshore Pipe	e – Transmissi	on					
PART I - MIL	ES OF GA	THERING F	PIPE BY NC	OMINAL PIF	PE SIZE (NF	'S)			
	NPS 4 or less	6	8	10	12	14	16	18	20
Overlag	22	24	26	28	30	32	34	36	38
Onshore Type A	40	42	44	46	48	52	56 58 ove		
	L								

		es of Onshore Type	e A Pipe – Gathe	ering						
	NPS 4 or less		8	10	12	14	16		18	20
	22	24	26	28	30	32	34		36	38
Onshore										
Туре В	40	42	44	46	48	52	56	58 an over	d	
								0101		
	ļ									
	Addition	al Sizes and Miles ((Size – Miles;):							
	Total Mil	es of Onshore Type	e B Pipe – Gathe	ering						
	NPS 4		8	10	12	14	16		18	20
	or less	5								
	22	24	26	28	30	32	34	34		38
Offshore										
	40	42	44	46	48	52	56	58 an over	d	
								000		
	ļ									
	Addition	al Sizes and Miles ((Size – Miles;):							
Total Miles of Offshore Pipe – Gathering										
PART J – M	PART J – MILES OF PIPE BY DECADE INSTALLED									
Decade Pipe		Unknown	Pre-40	1940 - 1	949	1950 - 1959	1960 - 1	969		970 - 1979
Installed		Onknown	110 40	1540 1	040	1990 - 1999	1500 - 15	505		1970 - 1973
Transmissio	on	_	-	_				_		
Onshore		0	0	0		87.837	88.54	3		24.371
Offshore								-		
Subtotal Trans	smission	0	0	0		87.837	88.543	3		24.371
Gathering										
Onshore Ty										
Onshore Ty	рев									
Offshore	othoring									
Subtotal G	athering	0	0	0		87.837	88.54	3		24.371
Decade Pipe		1980 - 1989	1990 - 1999	2000 - 2	2000	2010 - 2019	2020 - 20			Total Miles
Installed		1980 - 1989	1990 - 1999	2000 - 2	.009 .	2010 - 2019	2020 - 20	029		Total Miles
Transmissio	on									
Onshore		1.695	79.557	29.02	2	1.314				312.339
Offshore										
Subtotal Trans	smission	1.695	79.557	29.02	2	1.314				312.339
Gathering										
Onshore Ty	pe A									
Onshore Ty										
Unshore Ty	ре В									

Form PHMSA F 7100.2-1 (Rev. 10-2014)

Subtotal Gathering							Expires. 1/31/2023
Total Miles	1.695	79.557	29.022	1.314			312.339
PART K- MILES OF T	RANSMISSION	PIPE BY S) STRENGTH		
				SS LOCATIO			Total Miles
ONSHOR	E	Class I	Class			Class 4	
		010001				01000 4	
Steel pipe Less than 209	% SMYS	0.249	0	10.	.564	0.099	10.912
Steel pipe Greater than 20% SMYS but less than		41.977	1.697	46.	.767	1.689	92.13
Steel pipe Greater than 30% SMYS but less than 40% SMYS		43.097	0.496	39.	.343	2.233	85.169
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS		60.507	0.462	29.	.103	0.656	90.728
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS		7.233	0		0	0	7.233
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	0
Steel pipe Greater than	80% SMYS	0	0		0	0	0
Steel pipe Unknown pe	rcent of SMYS	23.307	1.209	1.0	651	0	26.167
All Non-Steel pipe		0	0		0	0	0
(Onshore Totals	176.37	3.864	127	7.428	4.677	312.339
OFFSHORE		Class I					
Less than or equal to 50	0% SMYS						
Greater than 50% SMYS or equal to 72% SMYS	but less than						
Steel pipe Greater than	72% SMYS						
Steel Pipe Unknown per	rcent of SMYS						
All non-steel pipe							
	Offshore Total						
	Total Miles	176.37					312.339
PART L - MILES OF P	IPE BY CLASS		1				
			ss Location		Tot		HCA Miles in the IMP
	Class I	Class 2	Class 3	Class	4 Class Lo 4 Mil		Program
Transmission							
Onshore	176.37	3.864	127.428	4.677	312.	339	67.455
Offshore		0	0	0	C)	
Subtotal Transmission	176.37	3.864	127.428	4.677	312.	339	
Gathering							
Onshore Type A							
Onshore Type B							
Offshore							
Subtotal Gathering							

	p to a maxim	um of \$1,000,00	0 as provide	ed in 49 USC 60	122.			OMB No. 2137-0522 Expires: 1/31/2023
Total Miles	176.37	3.864	ļ.	127.428	4.677	31	2.339	67.455
-						-		
PART M – FAILURES, LEA	KS, AND	REPAIRS						
PART M1 – ALL LEAKS ELIMINA	TED/REPA	IRED IN CAL	ENDAR Y	EAR; INCIDEN	NTS & FAILURE	S IN HCA SI	EGMENTS II	N CALENDAR YEAR
		Transmissi	on Leaks,		Gatherin	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	Туре А	Туре В	
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	1			
Construction	0	0	0	0	0			
Equipment	1	0	0	0	1			
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			1

Total

Transmission

Transmission

Total

Subtotal Transmission

Onshore

OCS

1

0

0

0

0

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

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

0

0

Onshore Type A

Onshore Type B

Subtotal Gathering

0

OCS

Gathering

0

Gathering

2

0

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS										
		thodically tected		hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	312.339	0	0	0	0	0	0	0	312.339
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	312.33 9	0	0	0	0	0	0	0	312.339
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	312.33 9	0	0	0	0	0	0	0	312.339

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

Part Q - Gas Transmission Miles by §192.619 MAOP Determination Method

	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ¹ Total	Other Incomplete Records
Class 1 (in HCA)	0	0	0	0	0	0	0	0	0.303	0	0	0	0	0
Class 1 (not in HCA)	18.445		14.21 1		0		0		80.884		0		62.52 7	
Class 2 (in HCA)	0	0	0	0	0	0	0	0	0.227	0	0	0	0	0
Class 2 (not in HCA)	0.159		0.821		0		0		2.657		0		0	
Class 3 (in HCA)	34.624	0	21.59 8	0	0	0	0	0	6.881	0	0	0	0	0
Class 3 (not in HCA)	21.481	0	31.81 3	0	0	0	0	0	11.031	0	0	0	0	0
Class 4 (in HCA)	2.42	0	1.097	0	0	0	0	0	0.305	0	0	0	0	0
Class 4 (not in HCA)	0.262	0	0.593	0	0	0	0	0	0	0	0	0	0	
Total	77.391	0	70.13 3	0	0	0	0	0	102.28 8	0	0	0	62.52 7	0
Grand Total								312.339						
Sum of Total row	for all "	Incomple	ete Rec	cords" colu	mns			0						
¹ Specify Other me	ethod(s)):												
Class 1 (in HCA)							Class	1 (not in HC	A)		Part	192, Sub	part K -	Uprating
Class 2 (in HCA)							Class	2 (not in HC	A)					
Class 3 (in HCA)							Class	3 (not in HC	A)					

Class 4 (in HCA)

Class 4 (not in HCA)

Part R – Gas Transmission Miles by Pressure Test (PT) Range and 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	0.303			
Class 2 in HCA	0	0	0	0	0	0.227			
Class 3 in HCA	22.92	25.949	0	0	4.1	10.134			
Class 4 in HCA	1.964	1.553	0	0	0	0.305			
in HCA subTotal	24.884	27.502	0	0	4.1	10.969			
Class 1 not in HCA	5.624	64.945	0	0	0	105.498			
Class 2 not in HCA	0.159	0.821	0	0	0	2.657			
Class 3 not in HCA	6.52	44.533	0	0	0.8	12.472			
Class 4 not in HCA	0	0.855	0	0	0	0			
not in HCA subTotal	12.303	111.154	0	0	0.8	120.627			
Total	37.187	138.656	0	0	4.9	131.596			
PT ≥ 1.25 MAOP Tota	al		175.843	Total Miles Internal In	spection ABLE	42.087			
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	spection NOT ABLE	270.252			
PT < 1.1 or No PT To	tal		136.496		Grand Total	312.339			
		Grand Total	312.339						

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	
Roger Ragoonanan	(702) 876-7359 Telephone Number
Preparer's Name(type or print)	
Administrator/Compliance	
Preparer's Title	-
roger.ragoonanan@swgas.com	
Preparer's E-mail Address	-
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)	
(Approxime only to the original of the	(702) 876-7112
	Telephone Number
Jerome T. Schmitz	
Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	-
Vice President/Engineering Staff	
Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	-
Jerry.Schmitz@swgas.com	
Senior Executive Officer's E-mail Address	-