

 U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration		ANNUAL REPORT FOR CALENDAR YEAR 20__		DOT USE ONLY			
		NATURAL AND OTHER GAS TRANSMISSION AND GATHERING PIPELINE SYSTEMS		Initial Date Submitted			
		Report Submission Type					
		Date Submitted					
A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2137-0522. Public reporting for this collection of information is estimated to be approximately 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			
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID) _ / _ / _ / _ / _				2. NAME OF OPERATOR: _____			
3. RESERVED				4. HEADQUARTERS ADDRESS: _____ Street Address State: _ / _ / Zip Code: _ / _ / _ / _ / _ - _ / _ / _ / _ / _			
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.)							
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Synthetic Gas <input type="checkbox"/> Hydrogen Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Other Gas → Name of Other Gas _____							
6. RESERVED							
7. FOR THE DESIGNATED "COMMODITY GROUP", THE PIPELINES AND/OR PIPELINE FACILITIES INCLUDED WITHIN THIS OPID ARE: (Select one or both)							
<input type="checkbox"/> INTERstate pipeline → List all of the States and OCS portions in which INTERstate pipelines and/or pipeline facilities included under this OPID exist: __, __, __, __, __, etc.							
<input type="checkbox"/> INTRAsate pipeline → List all of the States in which INTRAsate pipelines and/or pipeline facilities included under this OPID exist: __, __, __, __, __, 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, MCA, and Classes 3 and 4 neither in HCA nor MCA MILES			
	Number of HCA Miles	Number of MCA Miles	Number of Class Location 3 or 4 Miles that are neither in HCA nor in MCA
Onshore	Calc	Calc	Calc
Offshore	Calc	Calc	Calc
Total Miles	Calc	Calc	Calc

PART C - VOLUME TRANSPORTED IN TRANSMISSION PIPELINES (ONLY) IN MILLION SCF PER YEAR (excludes Transmission lines of Gas Distribution systems)		<input type="checkbox"/> 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 PIPE BY MATERIAL AND CORROSION PREVENTION STATUS										
	Steel cathodically protected		Steel cathodically unprotected		Cast Iron	Wrought Iron	Plastic	Composite ¹	Other	Total Miles
	Bare	Coated	Bare	Coated						
Transmission										
Onshore	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Offshore	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Subtotal Transmission	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Gathering										
Onshore Type A, Area 1	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Onshore Type A, Area 2	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Onshore Type B, Area 1	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Onshore Type B, Area 2	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Offshore	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Subtotal Gathering	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc

¹ Use 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 INTRAsate 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: <i>(select only one)</i>
<input type="checkbox"/> Interstate pipelines/pipeline facilities
<input type="checkbox"/> Intrastate pipelines/pipeline facilities in the State of <u> </u> / <u> </u> / <u> </u> <i>(complete for each State)</i>

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:	
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	<i>Calc</i>
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.	
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, <u>within an MCA Segment</u> , and outside of an HCA <u>or MCA</u> Segment.	
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	<i>Calc</i>
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)]	
<u>d. Total number of conditions repaired WITHIN AN MCA SEGMENT meeting the definition of:</u>	<u>Calc</u>
<u>1. "Immediate repair conditions" [192.713(d)(1)]</u>	
<u>2. "Two-Year conditions" [192.713(d)(3)]</u>	
<u>3. "Monitored conditions" [192.713(d)(4)]</u>	
<u>e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT meeting the definition of:</u>	<u>Calc</u>
<u>1. "Immediate repair conditions" [192.713(d)(1)]</u>	
<u>2. "Two-Year conditions" [192.713(d)(3)]</u>	
<u>3. "Monitored conditions" [192.713(d)(4)]</u>	
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON <u>SUBPART J</u> 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, <u>within an MCA Segment</u> , and outside of an HCA <u>or MCA</u> 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.	

<u>e. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>f. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>g. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.</u>	
<u>h. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.</u>	
<u>3.1 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING WITH MAXIMUM PRESSURE GREATER THAN REQUIRED BY SUBPART J AND LESS THAN OR EQUAL TO 1.39 TIMES MAOP</u>	
<u>a. Total mileage inspected by pressure testing in calendar year.</u>	
<u>b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, within an HCA Segment, within an MCA Segment, and outside of an HCA or MCA Segment.</u>	
<u>c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.</u>	
<u>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.</u>	
<u>e. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>f. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>g. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.</u>	
<u>h. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.</u>	
<u>3.2 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING WITH MAXIMUM PRESSURE GREATER THAN 1.39 TIMES MAOP AND LESS THAN 1.5 TIMES MAOP.</u>	
<u>a. Total mileage inspected by pressure testing in calendar year.</u>	
<u>b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, within an HCA Segment, within an MCA Segment, and outside of an HCA or MCA Segment.</u>	
<u>c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.</u>	
<u>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.</u>	
<u>e. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>f. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>g. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.</u>	
<u>h. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.</u>	
<u>3.3 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING WITH MAXIMUM PRESSURE EQUAL TO OR GREATER THAN 1.5 TIMES MAOP.</u>	
<u>a. Total mileage inspected by pressure testing in calendar year.</u>	
<u>b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, within an HCA Segment, within an MCA Segment, and outside of an HCA or MCA Segment.</u>	
<u>c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.</u>	
<u>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.</u>	
<u>e. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	
<u>f. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN MCA SEGMENT.</u>	

g. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT.	
h. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA 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.	<i>Calc</i>
1. ECDA	
2. ICDA	
3. SCCDA	
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, both -within an HCA Segment, within an MCA Segment , and outside of an HCA or MCA Segment.	<i>Calc</i>
1. ECDA	
2. ICDA	
3. SCCDA	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	<i>Calc</i>
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)]	
d. Total number of conditions repaired WITHIN AN MCA SEGMENT meeting the definition of:	<i>Calc</i>
1. "Immediate repair conditions" [192.713(d)(1)]	
2. "Two-Year conditions" [192.713(d)(3)]	
3. "Monitored conditions" [192.713(d)(4)]	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT meeting the definition of:	<i>Calc</i>
1. "Immediate repair conditions" [192.713(d)(1)]	
2. "Two-Year conditions" [192.713(d)(3)]	
3. "Monitored conditions" [192.713(d)(4)]	
4.1 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON GUIDED WAVE ULTRASONIC TESTING (GWUT)	
a. Total mileage inspected by GWUT method in calendar year.	<i>Calc</i>
b. Total number of anomalies identified by GWUT method and repaired in calendar year based on the operator's criteria, within an HCA Segment, within an MCA Segment, and outside of an HCA or MCA Segment.	<i>Calc</i>
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	<i>Calc</i>
1. "Immediate repair conditions" [192 Appendix F, Section XVIII]	
2. "6-Month conditions" [192 Appendix F, Section XVIII]	
3. "12-Month conditions" [192 Appendix F, Section XVIII]	
4. "Monitored conditions" [192 Appendix F, Section XVIII]	
d. Total number of conditions repaired WITHIN AN MCA SEGMENT meeting the definition of:	<i>Calc</i>
1. "Immediate repair conditions" [192 Appendix F, Section XVIII]	
2. "6-Month conditions" [192 Appendix F, Section XVIII]	
3. "12-Month conditions" [192 Appendix F, Section XVIII]	
4. "Monitored conditions" [192 Appendix F, Section XVIII]	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT meeting the definition of:	<i>Calc</i>
1. "Immediate repair conditions" [192 Appendix F, Section XVIII]	
2. "6-Month conditions" [192 Appendix F, Section XVIII]	

3. "12-Month conditions" [192 Appendix F, Section XVIII]	
4. "Monitored conditions" [192 Appendix F, Section XVIII]	
4.2 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DIRECT EXAMINATION	
a. Total mileage inspected by DIRECT EXAMINATION method in calendar year.	
b. Total number of anomalies identified by DIRECT EXAMINATION method and repaired in calendar year based on the operator's criteria, within an HCA Segment, within an MCA Segment, and outside of an HCA or MCA Segment.	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	Calc
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)]	
d. Total number of conditions repaired WITHIN AN MCA SEGMENT meeting the definition of:	Calc
1. "Immediate repair conditions" [192.713(d)(1)]	
2. "Two-Year conditions" [192.713(d)(3)]	
3. "Monitored conditions" [192.713(d)(4)]	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT meeting the definition of:	Calc
1. "Immediate repair conditions" [192.713(d)(1)]	
2. "Two-Year conditions" [192.713(d)(3)]	
3. "Monitored conditions" [192.713(d)(4)]	
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. Specify other inspection technique(s):	
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, within an MCA Segment, and outside of an HCA or MCA Segment.	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	Calc
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)]	
d. Total number of conditions repaired WITHIN AN MCA SEGMENT meeting the definition of:	Calc
1. "Immediate repair conditions" [192.713(d)(1)]	
2. "Two-Year conditions" [192.713(d)(3)]	
3. "Monitored conditions" [192.713(d)(4)]	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT meeting the definition of:	Calc
1. "Immediate repair conditions" [192.713(d)(1)]	
2. "Two-Year conditions" [192.713(d)(3)]	
3. "Monitored conditions" [192.713(d)(4)]	
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)	Calc
b. Total number of anomalies repaired in calendar year both within an HCA Segment, within an MCA Segment, and outside of an HCA or MCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b)	Calc
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)	Calc

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:	
f. Total number of conditions repaired in calendar year WITHIN AN MCA SEGMENT. (Lines 2.d.1 + 2.d.2 + 3.e + 3.f + 4.d.1 + 4.d.2 + 5.d.1 + 5.d.2)	Calc
g. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN MCA SEGMENT:	
h. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN MCA SEGMENT:	
i. Total number of conditions repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT. (Lines 2.e.1 + 2.e.2 + 3.g + 3.1g + 3.2g + 3.3g + 4.e + 4.1e + 4.2g + 5.e)	Calc
j. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT:	
k. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA SEGMENT:	
l. Total number of conditions repaired in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND NEITHER HCA NOR MCA SEGMENT.	
m. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND NEITHER HCA NOR MCA SEGMENT:	
n. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND NEITHER HCA NOR MCA SEGMENT:	

PART G– MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA and MCA Segment miles ONLY)	
a. HCA Segments Baseline assessment miles completed during the calendar year.	
b. HCA Segments Reassessment miles completed during the calendar year.	
c. HCA Segments Total assessment and reassessment miles completed during the calendar year.	Calc
d. MCA Segments Baseline assessment miles completed during the calendar year.	
e. MCA Segments Reassessment miles completed during the calendar year.	
f. MCA Segments Total assessment and reassessment miles completed during the calendar year.	Calc
g. CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA Segments Baseline assessment miles completed during the calendar year.	
h. CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA Segments Reassessment miles completed during the calendar year.	
i. CLASS LOCATION 3 OR 4 AND NEITHER HCA NOR MCA Segments Total assessment and reassessment miles completed during the calendar year.	Calc
j. CLASS LOCATION 1 OR 2 AND NEITHER HCA NOR MCA Segments Baseline assessment miles completed during the calendar year.	
k. CLASS LOCATION 1 OR 2 AND NEITHER HCA NOR MCA Segments Reassessment miles completed during the calendar year.	
l. CLASS LOCATION 1 OR 2 AND NEITHER HCA NOR MCA Segments Total assessment and reassessment miles completed during the calendar year.	Calc

For the designated Commodity Group, complete PARTs H, I, J, K, L, M, P, Q, ~~and R~~, S covering INTERstate pipeline facilities for each State in which INTERstate systems exist within this OPID and again covering INTRAstate pipeline facilities for each State in which INTRAstate systems exist within this OPID. Reporting-Regulated Gas Gathering is reported only in PARTS T through W. Do not include Reporting-Regulated Gas Gathering pipelines in Parts H through S

PARTs H, I, J, K, L, M, P, Q, and R, and S									
The data reported in these PARTs applies to: <i>(select only one)</i>									
<input type="checkbox"/> Interstate pipelines/pipeline facilities in the State of <u> / / / </u> <i>(complete for each State)</i>									
<input type="checkbox"/> Intrastate Pipelines/pipeline facilities in the State of <u> / / / </u> <i>(complete for each State)</i>									
PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)									
Onshore	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
	40	42	44	46	48	52	56	58 and over	
	Other Pipe Sizes Not Listed								
Size: <u> </u> Miles: <u> </u> Add Sizes as needed									
<i>Calc</i>	Total Miles of Onshore Pipe - Transmission								
Offshore	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
	40	42	44	46	48	52	56	58 and over	
	Other Pipe Sizes Not Listed								
Size: <u> </u> Miles: <u> </u> Add Sizes as needed									
<i>Calc</i>	Total Miles of Offshore Pipe - Transmission								

PART I - MILES OF GATHERING PIPE BY NOMINAL PIPE SIZE (NPS)									
Onshore Type A, Area 1	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
	40	42	44	46	48	52	56	58 and over	
	Other Pipe Sizes Not Listed								
	Size: <u> </u> Miles: <u> </u> Add Sizes as needed								
Onshore Type A, Area 2	<u>8</u>	<u>10</u>	<u>12</u>	<u>14</u>	<u>16</u>	<u>18</u>	<u>20</u>		
	<u>22</u>	<u>24</u>	<u>26</u>	<u>28</u>	<u>30</u>	<u>32</u>	<u>34</u>	<u>36</u>	<u>38</u>
	<u>40</u>	<u>42</u>	<u>44</u>	<u>46</u>	<u>48</u>	<u>52</u>	<u>56</u>	<u>58 and over</u>	
	Other Pipe Sizes Not Listed								
	Size: <u> </u> Miles: <u> </u> Add Sizes as needed								
Calc	Total Miles of Onshore Type A Pipe - Gathering								

Onshore Type B, Area 1	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
	40	42	44	46	48	52	56	58 and over	
	Other Pipe Sizes Not Listed								
Size: ___ Miles: _____ Add Sizes as needed									
Onshore Type B, Area 2	<u>NPS 4 or less</u>	<u>6</u>	<u>8</u>	<u>10</u>	<u>12</u>	<u>14</u>	<u>16</u>	<u>18</u>	<u>20</u>
	<u>22</u>	<u>24</u>	<u>26</u>	<u>28</u>	<u>30</u>	<u>32</u>	<u>34</u>	<u>36</u>	<u>38</u>
	<u>40</u>	<u>42</u>	<u>44</u>	<u>46</u>	<u>48</u>	<u>52</u>	<u>56</u>	<u>58 and over</u>	
	<u>Other Pipe Sizes Not Listed</u>								
<u>Size: ___ Miles: _____ Add Sizes as needed</u>									
<i>Calc</i>	Total Miles of Onshore Type B Pipe - Gathering								
Offshore	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
	40	42	44	46	48	52	56	58 and over	
	Other Pipe Sizes Not Listed								
Size: ___ Miles: _____ Add Sizes as needed									
<i>Calc</i>	Total Miles of Offshore - Gathering								

PART J – MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-1940	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979	1980 - 1989
Transmission							
Onshore							
Offshore							
Subtotal Transmission	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Gathering							
Onshore Type A, Area 1							
Onshore Type A, Area 2							
Onshore Type B, Area 1							
Onshore Type B, Area 2							
Offshore							
Subtotal Gathering	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc	Calc

Decade Pipe Installed	1990 - 1999	2000 - 2009	2010 - 2019	Total Miles
Transmission				
Onshore				Calc
Offshore				Calc
Subtotal Transmission	Calc	Calc	Calc	Calc
Gathering				
Onshore Type A, Area 1				Calc
Onshore Type A, Area 2				Calc
Onshore Type B, Area 1				Calc
Onshore Type B, Area 2				Calc
Offshore				Calc
Subtotal Gathering	Calc	Calc	Calc	Calc
Total Miles	Calc	Calc	Calc	Calc

PART K- MILES OF TRANSMISSION PIPE BY SPECIFIED MINIMUM YIELD STRENGTH					
ONSHORE	CLASS LOCATION				Total Miles
	Class 1	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS					Calc
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS					Calc
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS					Calc
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS					Calc
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS					Calc
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS					Calc
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS					Calc
Steel pipe Greater than 80% SMYS					Calc
Steel pipe Unknown percent of SMYS					Calc
All Non-Steel pipe					Calc
Onshore Totals	Calc	Calc	Calc	Calc	Calc
OFFSHORE	Class 1				
Steel pipe Less than or equal to 50% SMYS					
Steel pipe Greater than 50% SMYS but less than or equal to 72% SMYS					
Steel pipe Greater than 72% SMYS					
Steel pipe Unknown percent of SMYS					
All non-steel pipe					
Offshore Total	Calc				
Total Miles	Calc	Calc	Calc	Calc	Calc

PART L - MILES OF PIPE BY CLASS LOCATION

	Class Location				Total Class Location Miles	HCA Miles	MCA Miles	Class Location 3 or 4 Miles that are neither in HCA nor in MCA
	Class 1	Class 2	Class 3	Class 4				
Transmission								
Onshore	Calc from Part K	Calc from Part K	Calc from Part K	Calc from Part K	Calc			
Offshore	Calc from Part K				Calc			
Subtotal Transmission	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Gathering								
Onshore Type A, Area 1					Calc			
Onshore Type A, Area 2					Calc	XXXX XXXX	XXX XXX	XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
Onshore Type B, Area 1					Calc			
Onshore Type B, Area 2					Calc	XXXX XXXX	XXX XXX	XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
Offshore					Calc			
Subtotal Gathering	Calc	Calc	Calc	Calc	Calc			
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc

PART M – FAILURES, LEAKS, AND REPAIRS											
PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; FAILURES IN HCA SEGMENTS IN CALENDAR YEAR											
Cause	Transmission Leaks and Failures							Gathering Leaks			
	Leaks							Failures in HCA Segments	Onshore Leaks		Offshore Leaks
	Onshore Leaks				Offshore Leaks		Type A		Type B		
	HCA	MCA Non-HCA	Class 3 & 4 non-HCA & non-MCA	All Other Areas	HCA	Non-HCA					
External Corrosion											
Internal Corrosion											
Stress Corrosion Cracking											
Manufacturing											
Construction											
Equipment											
Incorrect Operations											
Third Party Damage/Mechanical Damage											
Excavation Damage											
Previous Damage (due to Excavation Activity)											
Vandalism (includes all Intentional Damage)											
Weather Related/Other Outside Force											
Natural Force Damage (all)											
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)											
Other											
Total	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	
PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR											
Transmission					Gathering						
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR											
Transmission					Gathering						
Onshore					Onshore Type A						
					Onshore Type B						
OCS					OCS						
Subtotal Transmission	Calc				Subtotal Gathering		Calc				
Total	Calc										

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS										
	Steel cathodically protected		Steel cathodically unprotected		Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
	Bare	Coated	Bare	Coated						
Transmission										
Onshore										Calc
Offshore										Calc
Subtotal Transmission	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Gathering										
Onshore Type A, Area 1										Calc
Onshore Type A, Area 2										Calc
Onshore Type B, Area 1										Calc
Onshore Type B, Area 2										Calc
Offshore										Calc
Subtotal Gathering	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc

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

Part Q - Gas Transmission Miles by §192.619-MAOP Determination Method – miles with Incomplete Records now required in Class 1 and Class 2 outside of HCA

by §192.619 and Other Methods

	(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)														
<u>Class 1 (in MCA)</u>														
Class 1 (not in HCA or MCA)														
Class 2 (in HCA)														
<u>Class 2 (in MCA)</u>														
Class 2 (not in HCA or MCA)														
Class 3 (in HCA)														
<u>Class 3 (in MCA)</u>														
Class 3 (not in HCA or MCA)														
Class 4 (in HCA)														
<u>Class 4 (in MCA)</u>														
Class 4 (not in HCA or MCA)														
Total	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc	Calc

by §192.624 Methods

	(c)(1) Total	(c)(2) Total	(c)(3) Total	(c)(4) Total	(c)(5) Total	(c)(6) Total
<u>Class 1 (in HCA)</u>						
<u>Class 1 (in MCA)</u>						
<u>Class 1 (not in HCA or MCA)</u>						
<u>Class 2 (in HCA)</u>						
<u>Class 2 (in MCA)</u>						
<u>Class 2 (not in HCA or MCA)</u>						
<u>Class 3 (in HCA)</u>						
<u>Class 3 (in MCA)</u>						
<u>Class 3 (not in HCA or MCA)</u>						
<u>Class 4 (in HCA)</u>						
<u>Class 4 (in MCA)</u>						
<u>Class 4 (not in HCA or MCA)</u>						
Total	Calc	Calc	Calc	Calc	Calc	Calc

<u>Grand Total under 192.619 and Other</u>	Calc
<u>Total under 192.624</u>	
Sum of Total row for all "Incomplete Records" columns	Calc

¹ Specify Other method(s): _____

Part R – Gas Transmission Miles by Pressure Test (PT) Range and Internal Inspection

Location	PT ≥ 1.50 MAOP		1.5 MAOP > PT ≥ 1.39 MAOP	
	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE
Class 1 in HCA				
Class 2 in HCA				
Class 3 in HCA				
Class 4 in HCA				
in HCA subTotal	Calc	Calc	Calc	Calc
Class 1 in MCA				
Class 2 in MCA				
Class 3 in MCA				
Class 4 in MCA				
in MCA subTotal	Calc	Calc	Calc	Calc
Class 1 not in HCA or MCA				
Class 2 not in HCA or MCA				
Class 3 not in HCA or MCA				
Class 4 not in HCA or MCA				
not in HCA or MCA subTotal	Calc	Calc	Calc	Calc
Total	Calc	Calc	Calc	Calc

Location	1.39 > PT ≥ 1.25 MAOP		1.25 MAOP > PT ≥ 1.1 MAOP		PT < 1.1 or No PT	
	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE
Class 1 in HCA						
Class 2 in HCA						
Class 3 in HCA						
Class 4 in HCA						
in HCA subTotal	Calc	Calc	Calc	Calc	Calc	Calc
Class 1 in MCA						
Class 2 in MCA						
Class 3 in MCA						
Class 4 in MCA						
in MCA subTotal	Calc	Calc	Calc	Calc	Calc	Calc
Class 1 not in HCA <u>or</u> MCA						
Class 2 not in HCA <u>or</u> MCA						
Class 3 not in HCA <u>or</u> MCA						
Class 4 not in HCA <u>or</u> MCA						
not in HCA <u>or</u> MCA subTotal	Calc	Calc	Calc	Calc	Calc	Calc
Total	Calc	Calc	Calc	Calc	Calc	Calc
PT ≥ 1.5 MAOP Total	Calc		Total Miles Internal Inspection ABLE			Calc
1.5 MAOP > PT ≥ 1.39 MAOP Total	Calc		Total Miles Internal Inspection NOT ABLE			Calc
1.39 > PT ≥ 1.25 MAOP Total	Calc		Grand Total			Calc
1.25 MAOP > PT ≥ 1.1	Calc					
PT < 1.1 or No PT Total	Calc					
Grand Total	Calc					

Part S – Verification of Materials (192.607)

Location	Miles 192.607 this Year	Miles 192.607 Cumulative
Class 1 in HCA		
Class 2 in HCA		
Class 3 in HCA		
Class 4 in HCA		
Class 3 not in HCA		
Class 4 not in HCA		

PART T - MILES OF REPORTING-REGULATED GATHERING BY NOMINAL PIPE SIZE (NPS)

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

<u>Other Pipe Sizes Not Listed</u>
Size: _____ Miles: _____ Add Sizes as needed

PART U - MILES OF REPORTING-REGULATED GAS GATHERING BY DECADE INSTALLED

<u>Unknown</u>	<u>Pre-1940</u>	<u>1940 - 1949</u>	<u>1950 - 1959</u>	<u>1960 - 1969</u>	<u>1970 - 1979</u>	<u>1980 - 1989</u>
<u>1990 - 1999</u>	<u>2000 - 2009</u>	<u>2010 - 2019</u>	<u>Total Miles</u>			
			<u>Calc</u>			

PART V - MILES OF REPORTING-REGULATED GAS GATHERING BY MATERIAL AND CORROSION PREVENTION STATUS

<u>Steel cathodically protected</u>		<u>Steel cathodically unprotected</u>							
<u>Bare</u>	<u>Coated</u>	<u>Bare</u>	<u>Coated</u>	<u>Cast Iron</u>	<u>Wrought Iron</u>	<u>Plastic</u>	<u>Composite¹</u>	<u>Other²</u>	<u>Total Miles</u>
									<u>Calc</u>

PART W – REPORTING-REGULATED GAS GATHERING LEAKS AND REPAIRS

PART W1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR

<u>Cause</u>	<u>Leaks</u>
<u>External Corrosion</u>	
<u>Internal Corrosion</u>	
<u>Stress Corrosion Cracking</u>	
<u>Manufacturing</u>	
<u>Construction</u>	
<u>Equipment</u>	
<u>Incorrect Operations</u>	
<u>Third Party Damage/Mechanical Damage</u>	
<u>Excavation Damage</u>	
<u>Previous Damage (due to Excavation Activity)</u>	
<u>Vandalism (includes all Intentional Damage)</u>	
<u>Weather Related/Other Outside Force</u>	
<u>Natural Force Damage (all)</u>	
<u>Other Outside Force Damage (excluding Vandalism and all Intentional Damage)</u>	
<u>Other</u>	
<u>Total</u>	<u>Calc</u>

PART W2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR

PART W3 – LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED FOR REPAIR

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	
Preparer's Name(type or print) _____	/_/ /_/ - /_/ /_/ - /_/ /_/ /_/ / Telephone Number
Preparer's Title _____	
Preparer's E-mail Address _____	

