

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a civil penalty not to exceed 100,000 for each violation for each day that such violation persists except that the maximum civil penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.

OMB NO: 2137-0629
 EXPIRATION DATE: 10/31/2021



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

Initial Date Submitted:

03/11/2021

Form Type:

INITIAL

Date Submitted:

**ANNUAL REPORT FOR
 CALENDAR YEAR 2020
 GAS DISTRIBUTION SYSTEM**

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 2137-0629. Public reporting for this collection of information is estimated to be approximately 16 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) **20210922-42342**

1. Name of Operator	PUBLIC SERVICE CO OF COLORADO
2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED)	
2a. Street Address	1123 W. 3RD AVENUE
2b. City and County	DENVER Denver
2c. State	CO
2d. Zip Code	80223
3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER	15931
4. HEADQUARTERS NAME & ADDRESS	
4a. Street Address	1800 LARIMER STREET
4b. City and County	DENVER
4c. State	CO
4d. Zip Code	80202
5. STATE IN WHICH SYSTEM OPERATES	CO
6. 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.)	
Natural Gas	
7. THIS REPORT PERTAINS TO THE FOLLOWING TYPE OF OPERATOR (Select Type of Operator based on the structure of the company included in this OPID for which this report is being submitted.):	
Investor Owned	

PART B - SYSTEM DESCRIPTION

1.GENERAL	STEEL				PLASTIC	CAST/ WROUGHT IRON	DUCTILE IRON	COPPER	OTHER	RECONDITION ED CAST IRON	SYSTEM TOTAL
	UNPROTECTED		CATHODICALLY PROTECTED								
	BARE	COATED	BARE	COATED							
MILES OF MAIN	6.8	407.1		7683.7	14288.2	0	0	0	429.5	0	22815.3
NO. OF SERVICES	1757	22889		308297	806276	0	0	0	23537	0	1162756

2.MILES OF MAINS IN SYSTEM AT END OF YEAR												
MATERIAL	UNKNOWN	2" OR LESS	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8" THRU 12"	OVER 12"	SYSTEM TOTALS					
STEEL	0.4	5111.7	1678.2	1000.6	156.8	149.7	8097.4					
DUCTILE IRON	0	0	0	0	0	0	0					
COPPER	0	0	0	0	0	0	0					
CAST/WROUGHT IRON	0	0	0	0	0	0	0					
PLASTIC PVC	0	287.8	8.8	0	0	0	296.6					
PLASTIC PE	0.8	11762.6	1961.7	241.2	23.6	1.6	13991.5					
PLASTIC ABS	0	0	0	0	0	0	0					
PLASTIC OTHER	0	0.1	0	0	0	0	0.1					
OTHER	2.0	382.3	41.2	3.2	0.2	0.6	429.5					
RECONDITIONED CAST IRON	0	0	0	0	0	0	0					
TOTAL	3.2	17544.5	3689.9	1245	180.6	151.9	22815.1					
Describe Other Material:		Unknown										
3.NUMBER OF SERVICES IN SYSTEM AT END OF YEAR					AVERAGE SERVICE LENGTH: 58							
MATERIAL	UNKNOWN	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	SYSTEM TOTALS					
STEEL	1351	296801	33391	1324	71	5	332943					
DUCTILE IRON	0	0	0	0	0	0	0					
COPPER	0	0	0	0	0	0	0					
CAST/WROUGHT IRON	0	0	0	0	0	0	0					
PLASTIC PVC	61	11804	80	2	0	0	11947					
PLASTIC PE	1214	738465	52217	1386	35	2	793319					
PLASTIC ABS	0	0	0	0	0	0	0					
PLASTIC OTHER	5	1002	3	0	0	0	1010					
OTHER	4643	16952	1877	62	2	1	23537					
RECONDITIONED CAST IRON	0	0	0	0	0	0	0					
TOTAL	7274	1065024	87568	2774	108	8	1162756					
Describe Other Material:		Unknown										
4.MILES OF MAIN AND NUMBER OF SERVICES BY DECADE OF INSTALLATION												
	UNKNOWN	PRE-1940	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009	2010-2019	2020-2029	TOTAL

MILES OF MAIN	6704.8	65.0	242.7	1805.7	2267.3	2443.2	537.6	2824.1	3793.7	2040.4	90.6	22815.1
NUMBER OF SERVICES	20363	5832	13399	93902	109175	185966	157240	213904	187393	169608	5976	1162758

PART C - TOTAL LEAKS AND HAZARDOUS LEAKS ELIMINATED/REPAIRED DURING THE YEAR

CAUSE OF LEAK	MAINS		SERVICES	
	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS
CORROSION FAILURE	82	41	239	100
NATURAL FORCE DAMAGE	18	10	347	160
EXCAVATION DAMAGE	541	533	551	545
OTHER OUTSIDE FORCE DAMAGE	37	28	172	110
PIPE, WELD OR JOINT FAILURE	128	50	799	184
EQUIPMENT FAILURE	246	81	4078	1014
INCORRECT OPERATIONS	9	3	84	20
OTHER CAUSE	176	60	850	192

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 6626

PART D - EXCAVATION DAMAGE

1. TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: 1191

a. One-Call Notification Practices Not Sufficient: 470

b. Locating Practices Not Sufficient: 265

c. Excavation Practices Not Sufficient: 456

d. Other: 0

2. NUMBER OF EXCAVATION TICKETS : 646615

PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA

Total Number Of Services with EFV Installed During Year: 4566

Estimated Number Of Services with EFV In the System At End Of Year: 118836

* Total Number of Manual Service Line Shut-off Valves Installed During Year: 72

* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: 750

**These questions were added to the report in 2017.*

PART F - LEAKS ON FEDERAL LAND

TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED TO REPAIR: 4

PART G-PERCENT OF UNACCOUNTED FOR GAS

UNACCOUNTED FOR GAS AS A PERCENT OF TOTAL CONSUMPTION FOR THE 12 MONTHS ENDING JUNE 30 OF THE REPORTING YEAR.

[(PURCHASED GAS + PRODUCED GAS) MINUS (CUSTOMER USE + COMPANY USE + APPROPRIATE ADJUSTMENTS)] DIVIDED BY (CUSTOMER USE + COMPANY USE + APPROPRIATE ADJUSTMENTS) TIMES 100 EQUALS PERCENT UNACCOUNTED FOR.

FOR YEAR ENDING 6/30: 0.71%

PART H - ADDITIONAL INFORMATION

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PART I - PREPARER

Mark Nolan, Engineer (Preparer's Name and Title)	(303) 571-3931 _____ (Area Code and Telephone Number)
mark.nolan@xcelenergy.com (Preparer's email address)	_____ (Area Code and Facsimile Number)