 <p>U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration</p>	<p>ANNUAL REPORT FOR CALENDAR YEAR 2022 GAS DISTRIBUTION SYSTEM</p>	Initial Date Submitted:	
		Report Submission Type	INITIAL
		Date Submitted:	

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2137-0629. 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)	
--------------------------------------	----------------	--

1. Name of Operator	SAN DIEGO GAS & ELECTRIC CO
2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED)	
2a. Street Address	555 West Fifth Street
2b. City and County	Los Angeles Los Angeles
2c. State	CA
2d. Zip Code	90013
3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER	18112
4. HEADQUARTERS NAME & ADDRESS	
4a. Street Address	8326 CENTURY PARK COURT
4b. City and County	SAN DIEGO
4c. State	CA
4d. Zip Code	92123
5. STATE IN WHICH SYSTEM OPERATES	CA
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				3610	4716	0	0	0	0	0	8326
NO. OF SERVICES				276308	417549	0	0	0	0	0	693857

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	2580	558	337	110	25	3610					
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	0	0	0	0	0	0					
PLASTIC PE	0	3545	1089	82	0	0	4716					
PLASTIC ABS	0	0	0	0	0	0	0					
PLASTIC OTHER	0	0	0	0	0	0	0					
OTHER	0	0	0	0	0	0	0					
RECONDITIONED CAST IRON	0	0	0	0	0	0	0					
TOTAL	0	6125	1647	419	110	25	8326					
Describe Other Material:												
3. NUMBER OF SERVICES IN SYSTEM AT END OF YEAR				AVERAGE SERVICE LENGTH: 54								
MATERIAL	UNKNOWN	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	SYSTEM TOTALS					
STEEL	0	272629	3551	97	24	7	276308					
DUCTILE IRON	0	0	0	0	0	0	0					
COOPER	0	0	0	0	0	0	0					
CAST/WROUGHT IRON	0	0	0	0	0	0	0					
PLASTIC PVC	0	0	0	0	0	0	0					
PLASTIC PE	0	399400	17952	187	10	0	417549					
PLASTIC ABS	0	0	0	0	0	0	0					
PLASTIC OTHER	0	0	0	0	0	0	0					
OTHER	0	0	0	0	0	0	0					
RECONDITIONED CAST IRON	0	0	0	0	0	0	0					
TOTAL	0	672029	21503	284	34	7	693857					
Describe Other Material:												
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	0	214	269	1148	1103	1376	1536	1033	1006	514	127	8326
NUMBER OF SERVICES	0	11337	17453	97982	89259	120717	124591	83840	80280	54207	14191	693857
PART C - TOTAL LEAKS AND HAZARDOUS LEAKS ELIMINATED/REPAIRED DURING THE YEAR												

CAUSE OF LEAK	MAINS		SERVICES	
	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS
CORROSION FAILURE	123	42	968	256
NATURAL FORCE DAMAGE	22	16	58	13
EXCAVATION DAMAGE	42	40	253	251
OTHER OUTSIDE FORCE DAMAGE	7	4	101	65
PIPE, WELD OR JOINT FAILURE	91	47	293	48
EQUIPMENT FAILURE	6	2	1092	86
INCORRECT OPERATIONS	11	5	130	16
OTHER CAUSE	46	20	26	14
NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 6 NUMBER OF HAZARDOUS LEAKS INVOLVING A MECHANICAL JOINT FAILURE : 4				

PART D - EXCAVATION DAMAGE	PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALUE DATA
----------------------------	---


<p>1. TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: <u>302</u></p> <p>a. One-Call Notification Practices Not Sufficient: <u>176</u></p> <p>b. Locating Practices Not Sufficient: <u>15</u></p> <p>c. Excavation Practices Not Sufficient: <u>104</u></p> <p>d. Other: <u>7</u></p>	<p>Total Number Of Services with EFV Installed During Year : <u>3082</u></p> <p>Estimated Number Of Services with EFV In the System At End Of Year: <u>48803</u></p> <p>* Total Number of Manual Service Line Shut-off Valves Installed During Year: <u>149</u></p> <p>* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: <u>1100</u></p> <p><i>*These questions were added to the report in 2017.</i></p>
<p>2. NUBMER OF EXCAVATION TICKETS <u>194218</u></p>	

PART F - LEAKS ON FEDERAL LAND	PART G - PERCENT OF UNACCOUNTED FOR GAS
--------------------------------	---

<p>TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED TO REPAIR: <u>10</u></p>	<p>UNACCOUNTED FOR GAS AS A PERCENT OF TOTAL CONSUMPTION FOR THE 12 MONTHS ENDING JUNE 30 OF THE REPORTING YEAR.</p> <p>[(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.</p> <p>FOR YEAR ENDING 6/30: <u>0.92%</u></p>
---	---

PART H - ADDITIONAL INFORMATION

PART I - PREPARER

	
<u>Emily Gonzalez IM Reporting Team Lead</u> (Preparer's Name and Title)	<u>(213) 231-8710</u> (Area Code and Telephone Number)
<u>egonza16@socalgas.com</u> (Preparer's email address)	<u>(000) 000-0000</u> (Area Code and Facsimile Number)