 <p>U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration</p>	<p>ANNUAL REPORT FOR CALENDAR YEAR 2024 GAS DISTRIBUTION SYSTEM</p>	<p>Initial Date Submitted: 03/04/2025</p>	<p>Report Submission Type INITIAL</p>
		<p>Date Submitted:</p>	
<p>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 20 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.</p> <p>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.</p>			
PART A - OPERATOR INFORMATION		(DOT use only)	20250632-69600
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	
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	RECONDITIO ED CAST IRON	SYSTEM TOTAL
	UNPROTECTED		CATHODICALLY PROTECTED								
	BARE	COATED	BARE	COATED							
MILES OF MAIN				3555	4794	0	0	0	0	0	8349
NO. OF SERVICES				272953	424544	0	0	0	0	0	697497

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	2556	558	350	67	24	3555					
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	3600	1109	85	0	0	4794					
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	6156	1667	435	67	24	8349					
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	269342	3484	96	24	7	272953					
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	406307	18033	194	10	0	424544					
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	675649	21517	290	34	7	697497					
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	171	267	1141	1092	1348	1525	1032	1003	514	256	8349
NUMBER OF SERVICES	0	9982	17222	97244	88623	117579	122833	83608	80120	53548	26738	697497


PART C - TOTAL LEAKS AND HAZARDOUS LEAKS ELIMINATED/REPAIRED DURING THE YEAR				
CAUSE OF LEAK	MAINS		SERVICES	
	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS
CORROSION FAILURE	126	13	1134	182
NATURAL FORCE DAMAGE	35	6	116	9
EXCAVATION DAMAGE	32	32	214	214
OTHER OUTSIDE FORCE DAMAGE	15	11	112	71
PIPE, WELD OR JOINT FAILURE	78	24	369	30

EQUIPMENT FAILURE	35	6	1680	99
INCORRECT OPERATIONS	15	5	93	7
OTHER CAUSE	68	12	38	12

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 109
NUMBER OF HAZARDOUS LEAKS INVOLVING A MECHANICAL JOINT FAILURE : 4

PART D – EXCAVATION DAMAGE

Notification Issue Sub-Total	162	Location Issue Sub-Total	14
No notification made to the One-Call Center/811	116	Facility not marked due to Abandoned facility	0
Excavator dug outside area described on ticket	2	Facility not marked due to Incorrect facility records/maps	4
Excavator dug prior to valid start date/time	10	Facility not marked due to Locator error	4
Excavator dug after valid ticket expired	33	Facility not marked due to No response from operator/contract locator	0
Excavator provided incorrect notification information	1	Facility not marked due to Incomplete marks at damage location	0
		Facility not marked due to Tracer wire issue	0
Excavation Issue Sub-Total	84	Facility not marked due to Unlocatable Facility	1
Excavator dug prior to verifying marks by test-hole (pothole)	51	Facility marked inaccurately due to Abandoned facility	0
Excavator failed to maintain clearance after verifying marks	3	Facility marked inaccurately due to Incorrect facility records/maps	1
Excavator failed to protect/shore/support facilities	0	Facility marked inaccurately due to Locator error	4
Improper backfilling practices	0	Facility marked inaccurately due to Tracer wire issue	0
Marks faded or not maintained	2		
Improper excavation practice not listed above	28		
Miscellaneous Root Causes Sub-Total	0		
Deteriorated facility	0		
One Call Center Error	0		
Previous damage	0		
Root Cause not listed	0		
		1. Total Excavation Damages	260
		2. Number of Excavation Tickets	193436

PART E – RESERVED	
PART F - LEAKS ON FEDERAL LAND	PART G – PERCENT OF UNACCOUNTED FOR GAS
TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED TO REPAIR: <u>28</u>	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: <u>-0.26%</u>
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)