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OMB NO: 2137-0522
EXPIRATION DATE: 01/31/2014



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

Form Type:

INITIAL

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13831

(DOT use only)

20121097-16168

**ANNUAL REPORT FOR
CALENDAR YEAR 2011
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 2137-0522. 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.

PART A - OPERATOR INFORMATION

1. Name of Operator	SOUTHERN CALIFORNIA EDISON CO
2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED)	
2a. Street Address	1 PEBBLY BEACH ROAD / P.O. BOX 527
2b. City and County	AVALON, LOS ANGELES
2c. State	CA
2d. Zip Code	90704
3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER	18480
4. HEADQUARTERS NAME & ADDRESS	
4a. Street Address	2244 WALNUT GROVE AVENUE
4b. City and County	ROSEMEAD, LOS ANGELES
4c. State	CA
4d. Zip Code	90704
5. STATE IN WHICH SYSTEM OPERATES	CA

PART B - SYSTEM DESCRIPTION

1. GENERAL

	STEEL				PLASTIC	CAST/ WROUGHT IRON	DUCTILE IRON	COPPER	OTHER	TOTAL
	UNPROTECTED		CATHODICALLY PROTECTED							
	BARE	COATED	BARE	COATED						
MILES OF MAIN	0.000	0.000	8.940	0.000	0.300	0.000	0.000	0.000	0.000	9.240
NO. OF SERVICES	0.000	0.000	816.000	0.000	171.000	0.000	0.000	0.000	0.000	987.000

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"	TOTAL
STEEL	0.000	4.810	2.130	2.000	0.000	0.000	8.940
DUCTILE IRON	0.000	0.000	0.000	0.000	0.000	0.000	0.000
COPPER	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CAST/WROUGHT IRON	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PLASTIC PVC	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PLASTIC PE	0.000	0.180	0.120	0.000	0.000	0.000	0.300
PLASTIC ABS	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OTHER PLASTIC	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OTHER	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	0.000	4.990	2.250	2.000	0.000	0.000	9.240

3.NUMBER OF SERVICES IN SYSTEM AT END OF YEAR

AVERAGE SERVICE LENGTH: 55

MATERIAL	UNKNOWN	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	TOTAL
STEEL	0.000	816.000	0.000	0.000	0.000	0.000	816.000
DUCTILE IRON	0.000	0.000	0.000	0.000	0.000	0.000	0.000
COPPER	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CAST/WROUGHT IRON	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PLASTIC PVC	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PLASTIC PE	0.000	165.000	6.000	0.000	0.000	0.000	171.000
PLASTIC ABS	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OTHER PLASTIC	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OTHER	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	0.000	981.000	6.000	0.000	0.000	0.000	987.000

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	TOTAL
MILES OF MAIN	0.000	0.000	0.000	0.000	7.850	0.380	0.200	0.000	0.810	0.000	9.240
NUMBER OF SERVICES	0.000	0.000	0.000	0.000	890.000	59.000	7.000	0.000	28.000	3.000	987.000

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

CAUSE OF LEAK	MAINS		SERVICES	
	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS
CORROSION	0	0	9	0
NATURAL FORCES	0	0	0	0
EXCAVATION DAMAGE	0	0	1	0
OTHER OUTSIDE FORCE DAMAGE	0	0	0	0
MATERIAL OR WELDS	0	0	0	0
EQUIPMENT	1	0	0	0
INCORRECT OPERATIONS	0	0	0	0
OTHER	0	0	0	0

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 0

PART D - EXCAVATION DAMAGE

NUMBER OF EXCAVATION DAMAGES: 1

NUMBER OF EXCAVATION TICKETS : 102

PART E-EXCESS FLOW VALUE(EFV) DATA

NUMBER OF EFV'S INSTALLED THIS CALENDER YEAR ON SINGLE FAMILY RESIDENTIAL SERVICES: 0

ESTIMATED NUMBER OF EFV'S IN SYSTEM AT THE END OF YEAR: 0

PART F - LEAKS ON FEDERAL LAND

TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED TO REPAIR: 0

PART G-PERCENT OF UNACCOUNTED FOR GAS

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

INPUT FOR YEAR ENDING 6/30: 5.7%

PART H - ADDITIONAL INFORMATION

An annual gas survey of the entire distribution system was conducted by a third party (Heath Consultants) in October 2011. A total of 11 leaks were discovered. Repairs have been completed on all locations.

PART I - PREPARER AND AUTHORIZED SIGNATURE

Mary Schickling, Administrative Clerk
(Preparer's Name and Title)

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(Area Code and Telephone Number)

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