NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a civil per exceed 100,000 for each violation for each day that such violation persists except that the m 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:			02/24/2020			
							orm Type:	:		SUPPLEMENTAL			
Ріре	/ Administra	ition	s	Date Submitted:	:		03/05/2020						
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, including suggestions for reducing 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.													
phmsa.dot.g	ov/pipeline	/library/forms				use only)		,	20200495-40027				
	PART A - OPERATOR INFORMATION										-40027		
1. Name of Operator SAN DIEGO GAS & ELECTRIC CO 2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED) INFORMATION MAY BE OBTAINED													
	2a. Street A		(((12))			555 Wes	t Fifth	Street					
2	2b. City and	County					Los Angeles						
2	2c. State						CA						
2	2d. Zip Cod	e				90013							
3. OPERAT	TOR'S 5 DI	GIT IDENTIF	ICATION NU	JMBER		18112							
4. HEADQUARTERS NAME & ADDRESS													
4	4a. Street A	ddress				8326 CENTURY PARK COURT							
4	4b. City and	l County				SAN DIEGO							
4	4c. State					СА							
4	4d. Zip Cod	e					92123						
5. STATE I	IN WHICH	SYSTEM OP	ERATES			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			EEL						1	T	[
	CAST/ WROUGI	DUC	TILE	00000	0-	RECONDITION	SYSTEM						
	UNPROTECTED OATHODICATED PLASTIC BARE COATED BARE COATED						IT IRC		COPPER	OTHER	ED CAST IRON	TOTAL	
MILES OF MAIN				3575	4647	0	0)	0	0	0	8222	
NO. OF				267499	384972	0	0)	0	0	0	652471	

	MILES OF MAINS IN	SYSTEM AT END O	F YEAR					
MATERIAL	UNKNOWN	2" OR LESS	2" OR LESS OVER 2" THRU 4"		OVER 8" THRU 12"	OVER 12"	SYSTEM TOTALS	
STEEL	0	2583	499	337	111	45	3575	
DUCTILE IRO	N 0	0	0	0	0	0	0	
COPPER	0	0	0	0	0	0	0	
CAST/WROUG T IRON	н 0	0	0	0	0	0	0	
PLASTIC PV	; 0	0	0	0	0	0	0	
PLASTIC PE	0	3492	1075	80	0	0	4647	
PLASTIC ABS	i 0	0	0	0	0	0	0	
PLASTIC OTHER	0	0	0	0	0	0	0	
OTHER	0	0	0	0	0	0	0	
RECONDITION D CAST IRON		0	0	0	0	0	0	
TOTAL			1574	417	111	45	8222	
Describe Oth	er Material:		I	1	1		L	
3.NUMBER OF	SERVICES IN SYSTE	M AT END OF YEAR	2	A	VERAGE SERVICE	LENGTH: 70		
MATERIAL	UNKNOWN	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	SYSTEM TOTALS	
STEEL	0							
DUCTILE IRO		264052	3377	65	5	0	267499	
DUCTILE INO	N 0	264052 0	3377 0	65 0	5	0	267499 0	
COPPER	N 0 0							
COPPER	0	0	0	0	0	0	0	
COPPER CAST/WROUG	0 H 0	0	0	0	0	0	0	
COPPER CAST/WROUG T IRON	0 H 0	0 0 0	0	0 0 0	0 0 0	0	0	
COPPER CAST/WROUG T IRON PLASTIC PV0	0 H 0 : 0	0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	
COPPER CAST/WROUG T IRON PLASTIC PVC PLASTIC PE	0 H 0 : 0	0 0 0 0 369646	0 0 0 0 15192	0 0 0 0 127	0 0 0 0 7	0 0 0 0 0	0 0 0 0 0 384972	
COPPER CAST/WROUG T IRON PLASTIC PV(PLASTIC PE PLASTIC ABS PLASTIC	0 H 0 : 0 0 s 0	0 0 0 0 369646 0	0 0 0 0 15192 0	0 0 0 0 127 0	0 0 0 0 0 7 0	0 0 0 0 0 0	0 0 0 0 0 384972 0	
COPPER CAST/WROUG T IRON PLASTIC PVO PLASTIC PE PLASTIC ABS PLASTIC ABS PLASTIC OTHER	0 H 0 C 0 C 0 C 0 C 0 C 0 C 0 C 0 C	0 0 0 0 369646 0 0	0 0 0 0 15192 0 0	0 0 0 0 127 0 0	0 0 0 0 0 7 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 384972 0 0	
COPPER CAST/WROUG T IRON PLASTIC PVO PLASTIC PE PLASTIC ABS PLASTIC ABS PLASTIC ABS OTHER OTHER	0 H 0 C 0 C 0 C 0 C 0 C 0 C 0 C 0 C	0 0 0 0 369646 0 0 0 0	0 0 0 0 15192 0 0 0	0 0 0 0 127 0 0 0 0	0 0 0 0 0 7 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 384972 0 0 0 0	
COPPER CAST/WROUG T IRON PLASTIC PVO PLASTIC PE PLASTIC ABS PLASTIC ABS PLASTIC OTHER OTHER RECONDITION D CAST IRON TOTAL	0 H 0 C 0 C 0 S 0 O 0 S 0 O 0 O 0 O 0 O 0 O 0 O 0 O 0 O 0 O 0	0 0 0 0 369646 0 0 0 0 0	0 0 0 0 15192 0 0 0 0 0	0 0 0 0 127 0 0 0 0 0	0 0 0 0 0 7 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 384972 0 0 0 0 0 0	
COPPER CAST/WROUG T IRON PLASTIC PVO PLASTIC PE PLASTIC ABS PLASTIC ABS PLASTIC ABS PLASTIC OTHER OTHER RECONDITION D CAST IRON TOTAL	0 H 0 C 0 C 0 S 0 O 0 S 0 O 0 O 0 O 0 O 0 O 0 O 0 O 0 O 0 O 0	0 0 0 0 369646 0 0 0 0 0 0 0 0 0 0 0	0 0 0 15192 0 0 0 0 0 18569	0 0 0 0 127 0 0 0 0 0 0 0 192	0 0 0 0 0 7 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 384972 0 0 0 0 0 0	

					1		Γ	r	1		r	T		
MILES OF MAIN	0	185	270	1150	1108	1436	1543	1040	1011	479		8222		
NUMBER OF SERVICES	0	11004	16796	96341	88051	122790	119055	78401	74802	45231		652471		
PART C - TOTAL LEAKS AND HAZARDOUS LEAKS ELIMINATED/REPAIRED DURING THE YEAR														
					м	AINS	SERVICES							
CAUSE OF LEAK				TOTAL		HAZAF	DOUS		TOTAL	-	HAZARDOL	JS		
CORROSION FAILURE				117		7	76		798		368			
NATURAL FORCE DAMAGE				27		2	24		179		89			
EXCAVATION DAMAGE				50		4	8		308		307			
OTHE	R OUTSIDE I DAMAGE	ORCE		0		(0		17		8			
PIPE, WE	LD OR JOIN	T FAILUR	E	69		4	7		325		56			
EQU	JIPMENT FAI	LURE		39		1	1		867		68			
INCOF	INCORRECT OPERATIONS			35		2	25		90		29			
(OTHER CAUSE			29		1	18		28		16			
NUMBER	NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 13													
PART D - E	PART D - EXCAVATION DAMAGE							PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA						
-	1. TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: <u>431</u>							Total Number Of Services with EFV Installed During Year: <u>3786</u>						
a. One-Ca	a. One-Call Notification Practices Not Sufficient: 98							Estimated Number Of Services with EFV In the System At End Of Year: <u>32951</u>						
_	 b. Locating Practices Not Sufficient: 4 c. Excavation Practices Not Sufficient: 47 							* Total Number of Manual Service Line Shut-off Valves Installed During Year: <u>61</u>						
d. Other: 282							* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: <u>631</u>							
							*These questions were added to the report in 2017.							
2. NUMBEF	R OF EXCAVA	ΑΤΙΟΝ ΤΙΟ	CKETS :_	164364										
PART F - L	EAKS ON FE	DERAL L	AND			PAR	PART G-PERCENT OF UNACCOUNTED FOR GAS							
TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED TO REPAIR:18							UNACCOUNTED FOR GAS AS A PERCENT OF TOTAL CONSUMPTION FOR THE 12 MONTHS ENDING JUNE 30 OF THE REPORTING YEAR.							
						COM (CUS	[(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>1.02%</u>							
PART H - A		INFORM												

PART I - PREPARER								
James Dewberry,Pipeline Integrity Team Lead (Preparer's Name and Title)	(213)244-4514 (Area Code and Telephone Number)							
JDewberry@socalgas.com (Preparer's email address)	(Area Code and Facsimile Number)							