NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a civil gexceed 100,000 for each violation for each day that such violation persists except that the penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.		OMB NO: 2137-0629 EXPIRATION DATE: 10/31/2021		
	Initial Date Submitted:	03/15/2019		
U.S Department of Transportation Pipeline and Hazardous Materials Safety Administration	Form Type:	INITIAL		
, ,	Date Submitted:			

ANNUAL REPORT FOR CALENDAR YEAR 2018 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)		20190942-38392
1. Name of Operator		SPIRE MISS	OURI INC. E	AST
2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED)				
2a. Street Address		700 MARKE	Т	
2b. City and County		SAINT LOUI	S	
2c. State		МО		
2d. Zip Code		63101		
3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER		11032		
4. HEADQUARTERS NAME & ADDRESS				
4a. Street Address		700 MARKE	T STREET	
4b. City and County		SAINT LOUI	S	
4c. State		МО		
4d. Zip Code		63101		
5. STATE IN WHICH SYSTEM OPERATES		МО		
6. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY GF complete the report for that Commodity Group. File a separate report for				
Natural Gas				
7. THIS REPORT PERTAINS TO THE FOLLOWING TYPE OF OPERA included in this OPID for which this report is being submitted.):	ATOR (Sele	ect Type of Op	erator based	on the structure of the company
Investor Owned				

PART B - SYSTEM DESCRIPTION

1.GENERAL

		STI	EEL								
	UNPROTECTED CATHODICALLY PROTECTED		PLASTIC	CAST/ WROUGHT	DUCTILE IRON	COPPER	OTHER	RECONDITION ED	SYSTEM TOTAL		
	BARE	COATED	BARE	COATED		IRON	-			CAST IRON	
MILES OF MAIN			25	4007.96	4214.589	477.051	0	0.37	0	0	8724.97
NO. OF SERVICES	2839			103757	459674	0	0	55482	0	0	621752

2.MILES OF N	MAINS IN SYST	TEM AT END	OF YEAR								
MATERIA	L UNI	KNOWN	2" OR LES	ss	OVER 2" THRU 4"	OVER 4 THRU 8		OVER 8" THRU 12"	OVER 12		SYSTEM FOTALS
STEEL		0	2520.71	5	522.004	895.414		78.386	16.443	2	1032.962
DUCTILE IR	ON	0	0		0	0		0	0		0
COPPER	2	0	.370		0	0		0	0		.37
CAST/WROU IRON	GHT	0			134.885	195.237		100.904	46.025		477.051
PLASTIC P	vc	0	0		0	0		0	0		0
PLASTIC F	PE	0	3091.608	5	822.442	284.507		16.035	0	0	
PLASTIC A	BS	0	0		0	0		0	0		0
PLASTIC OT	HER	0	0		0	0		0	0		0
OTHER		0	0		0	0		0	0		0
RECONDITIO CAST IRO		0	0		0	0		0	0		0
TOTAL		0	5612.69		1479.331	1375.158	3	195.325	62.468		3724.972
Describe Ot	her Material:			1			•				
3.NUMBER O	F SERVICES IN	SYSTEM A	T END OF YEA	AR			AVER	AGE SERVICE LE	NGTH: 65.9		
MATERIA	L UNI	KNOWN	1" OR LES	ss	OVER 1" THRU 2"	OVER 2 THRU 4		OVER 4" THRU 8"	OVER 8'		SYSTEM FOTALS
STEEL		0	96138		9624	761		72	1		106596
DUCTILE IR	ON	0	0		0	0		0	0		0
COPPER	1	0	55338		144	0		0	0		55482
CAST/WROU	GHT	0	0		0	0		0	0		0
PLASTIC P	vc	0	0		0	0		0	0		0
PLASTIC F	PE	0	443874		15227	511		23	39		459674
PLASTIC A	BS	0	0		0	0		0	0		0
	HED	0	0		0	0		0	0		0
PLASTIC OT		Ü								0	
PLASTIC OT OTHER		0	0		0	0		0	0		0
	NED		0		0	0		0	0		0
OTHER	NED ON	0									
OTHER RECONDITIO CAST IRO TOTAL	NED ON	0 0 0	0		0	0		0	0		0
OTHER RECONDITIO CAST IRO TOTAL Describe Ot	NED N Cher Material:	0 0	0 595350	ECADE OF I	0	0		0	0		0

MILES OF MAIN	32.705	526.581	106.471	1066.250	1866.848	1223.887	952.731	1374.507	873.919	701.078	8724.977
NUMBER OF SERVICES	0	5288	4304	66058	69301	90686	78571	103815	131667	72062	621752

IVI	MAINS	SERVICES			
TOTAL	HAZARDOUS	TOTAL	HAZARDOUS		
97	12	236	68		
71	13	361	71		
143	136	652	645		
23	15	186	91		
333	38	762	147		
56	6	695	106		
6	0	12	6		
198	14	660	92		
	TOTAL 97 71 143 23 333 56 6	TOTAL HAZARDOUS 97 12 71 13 143 136 23 15 333 38 56 6 6 0	TOTAL HAZARDOUS TOTAL 97 12 236 71 13 361 143 136 652 23 15 186 333 38 762 56 6 695 6 0 12		

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR: 1959

PART D - EXCAVATION DAMAGE	PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA
TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: 860	Total Number Of Services with EFV Installed During Year: 11279
a. One-Call Notification Practices Not Sufficient: 86	Estimated Number Of Services with EFV In the System At End Of Year: 78074
b. Locating Practices Not Sufficient: 352 c. Excavation Practices Not Sufficient: 301	* Total Number of Manual Service Line Shut-off Valves Installed During Year: 955
d. Other: 121	* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: 1779
	*These questions only pertain to reporting years 2017 & beyond.
2. NUMBER OF EXCAVATION TICKETS : 246956	
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: 0	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 6/30:4%
PART H - ADDITIONAL INFORMATION	

PART I - PREPARER	
Frie Millsort Operator	(314)349-2932
Erin Milkert,Operator (Preparer's Name and Title)	(Area Code and Telephone Number)
((Alba dodd ara Tolophone Hamber)
erin.milkert@thelacledegroup.com	
(Preparer's email address)	(Area Code and Facsimile Number)
(*	

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a civil pexceed 100,000 for each violation for each day that such violation persists except that the penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.		OMB NO: 2137-0629 EXPIRATION DATE: 10/31/2021
	Initial Date Submitted:	03/15/2019
U.S Department of Transportation Pipeline and Hazardous Materials Safety Administration	Form Type:	INITIAL
·	Date Submitted:	

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PART A - OPERATOR INFORMATION	(DOT	use only)		20190953-38403
1. Name of Operator		SPIRE MISS	OURI INC. V	VEST
2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED)				
2a. Street Address		700 MARKE	Т	
2b. City and County		SAINT LOUI	S	
2c. State		МО		
2d. Zip Code		63101		
3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER		30769		
4. HEADQUARTERS NAME & ADDRESS				
4a. Street Address		700 MARKE	T STREET	
4b. City and County		SAINT LOUI	S	
4c. State		МО		
4d. Zip Code		63101		
5. STATE IN WHICH SYSTEM OPERATES		МО		
6. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY Good complete the report for that Commodity Group. File a separate report for the commodity Group.				
Natural Gas				
7. THIS REPORT PERTAINS TO THE FOLLOWING TYPE OF OPER included in this OPID for which this report is being submitted.):	ATOR (Sele	ect Type of Op	erator based	on the structure of the company
Investor Owned				

PART B - SYSTEM DESCRIPTION

1.GENERAL

		STI	EEL								
	UNPRO	UNPROTECTED CATHODICALLY PROTECTED		PLASTIC	CAST/ WROUGHT	DUCTILE IRON	COPPER	OTHER	RECONDITION ED	SYSTEM TOTAL	
	BARE	COATED	BARE	COATED		IRON				CAST IRON	_
MILES OF MAIN			847.485	3434.827	4330.124	241.012	0	0	0	0	8853.448
NO. OF SERVICES	704	2043	6535	22264	479610	0	0	0	0	0	511156

2.MILES OF M	IAINS IN SYST	TEM AT END	OF YEAR									
MATERIAL	L UNI	KNOWN	2" OR LES		OVER 2" THRU 4"	OVER 4 THRU 8		OVER 8" THRU 12"	OVER 12		SYSTEM TOTALS	
STEEL		0	1715.45	1	1427.400	797.905	;	214.958	126.598		4282.312	
DUCTILE IR	ON	0	0		0	0		0	0		0	
COPPER		0	0		0	0		0	0		0	
CAST/WROUG	GHT	0	0		73.085	120.768	3	33.560	13.599		241.012	
PLASTIC P\	vc	0	0		0	0		0	0		0	
PLASTIC P	E	0	2636.340)	1408.938	263.346	5	17.346	4.154		4330.124	
PLASTIC AE	BS	0	0		0	0		0	0		0	
PLASTIC OTI	HER	0	0		0	0		0	0		0	
OTHER		0	0		0	0		0	0		0	
RECONDITION CAST IROI		0	0		0	0		0	0		0	
TOTAL		0	4351.79	1 :	2909.423	1182.019	9	265.864	144.351	144.351 8		
Describe Otl	her Material:			1						,		
3.NUMBER OF	F SERVICES IN	SYSTEM A	T END OF YE	AR			AVER	AGE SERVICE LI	ENGTH: 57.6			
MATERIAL	L UNI	KNOWN	1" OR LES		OVER 1" THRU 2"	OVER 2 THRU 4		OVER 4" THRU 8"	OVER 8		SYSTEM TOTALS	
STEEL		0	20663		10560	269		46	8		31546	
DUCTILE IR	ON	0	0		0	0		0	0		0	
COPPER		0	0		0	0		0	0		0	
CAST/WROUG	GHT	0	0		0	0		0	0		0	
PLASTIC P\	vc	0	0		0	0		0	0		0	
PLASTIC P	E	0	457528		21806	251		24	1		479610	
PLASTIC A	BS	0	0		0	0		0	0		0	
PLASTIC OTI	HER	0	0		0	0		0	0		0	
OTHER		0	0		0	0		0	0		0	
	NED	0	0		0	0		0	0		0	
RECONDITION CAST IROI	N							70	9		511156	
	N	0	478191		32366	520		10	3		511156	
CAST IROI	N her Material:		478191		32366	520					511156	
CAST IROI TOTAL Describe Otl						520					511156	

MILES OF MAIN	4.659	855.331	139.878	791.246	1663.627	1041.179	928.213	1311.917	1148.244	969.163	8853.457
NUMBER OF SERVICES	0	1934	392	4916	13029	47263	96429	215823	88300	43070	511156

M	IAINS	SERVICES		
TOTAL	HAZARDOUS	TOTAL	HAZARDOUS	
93	18	14	6	
77	28	104	53	
177	176	663	659	
9	8	110	107	
125	28	190	62	
8	3	3	1	
5	2	19	18	
44	2	23	11	
	TOTAL 93 77 177 9 125 8 5	TOTAL HAZARDOUS 93 18 77 28 177 176 9 8 125 28 8 3 5 2	TOTAL HAZARDOUS TOTAL 93 18 14 77 28 104 177 176 663 9 8 110 125 28 190 8 3 3 5 2 19	

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 698

PART D - EXCAVATION DAMAGE	PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA
TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: 870	Total Number Of Services with EFV Installed During Year: 17314
a. One-Call Notification Practices Not Sufficient: 140	Estimated Number Of Services with EFV In the System At End Of Year: 76775
b. Locating Practices Not Sufficient: 286 c. Excavation Practices Not Sufficient: 288	* Total Number of Manual Service Line Shut-off Valves Installed During Year: 465
d. Other: <u>156</u>	* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: 575
	*These questions only pertain to reporting years 2017 & beyond.
2. NUMBER OF EXCAVATION TICKETS : 257524	
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: 0	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 6/30:1.75%_
PART H - ADDITIONAL INFORMATION	

PART I - PREPARER	
Frie Millsort Operator	(314)349-2932
Erin Milkert,Operator (Preparer's Name and Title)	(Area Code and Telephone Number)
((Alba dodd ara Tolophone Hamber)
erin.milkert@thelacledegroup.com	
(Preparer's email address)	(Area Code and Facsimile Number)
(*	

	ot exceed \$1	,000,000 as pr	ovided in 49 L	JSC 60122.	sists except tha	III III III		1.41	EXPIRATION	ON DATE: 1/31/2018				
							itial Date ibmitted:							
U.S Pipe	Departmen	t of Transpor	tation terials Safet	v Administra	tion	Fo	Form Type: INITIAL							
	-	-		,		Sı	Date ibmitted:			ž.				
nformation sul Number for this ime for review nandatory. Se Collection Clea	bject to the re s information ring instruction end commen arance Office	equirements of collection is 2 ons, gathering to ts regarding thi or, PHMSA, Offi	the Paperwor 137-0629. Pu he data needs is burden estir ice of Pipeline	GA rson is not red k Reduction A blic reporting ed, and comple and or any ot Safety (PHP-	ct unless that c for this collectio eting and review her aspect of th 30) 1200 New	R YEAR SUTION S d to, nor sha ollection of ir n of informat ving the colle is collection Jersey Avenu	2017 SYSTEM Ill a person be s nformation displicion is estimated action of information, i ue, SE, Washing	ays a current to be approxi tion. All responded including sugg ton, D.C. 205	valid OMB Commately 16 ho onses to this estions for re 190.	re to comply with a co ontrol Number. The C surs per response, inci collection of information ducing this burden to	OMB Control luding the on are : Information			
examples. If	f you do not	d the separat have a copy ov/pipeline/lil	of the instru	s tor comple ictions, you	ung tnis torm can obtain on	e from the	PHMSA Pipel	ine Safety C	community	equested and provid Web Page at	ae speciii			
ART A - OF	PERATOR	INFORMATI	ON			(DOT	use only)		-					
1. Name of	Operator						SPIRE MISSO	DURI INC. E	AST					
		FICE (WHER AY BE OBTA		NAL		n			27					
2	?a. Street A	ddress					700 MARKET							
2	b. City and	County					SAINT LOUIS	3			W SHI			
2	c. State						МО							
2	d. Zip Cod	е					63101			- 1				
3. OPERAT	TOR'S 5 DI	GIT IDENTIF	ICATION N	JMBER	* 1		11032	-	_		a di			
4. HEADQI	UARTERS	NAME & ADI	DRESS											
4	la. Street A	ddress					700 MARKET	STREET						
4	lb. City and	County					SAINT LOUIS	3			6			
4	Ic. State						МО			*				
4	ld. Zip Cod	е	1				63101			1				
5. STATE I	N WHICH S	SYSTEM OP	ERATES				МО							
							t Commodity modity Group			edominant gas carr	ied and			
	s	N.								m 1				
Natural Ga		RTAINS TO T				FOR (Selec	ct Type of Ope	rator based	on the stru	cture of the compa	ny			
7. THIS RE		for which this								7 = 10				
7. THIS RE	this OPID	for which this												
7. THIS RE included in Investor Ov	this OPID i	for which this												
7. THIS RE included in Investor Ov	this OPID i			Svies (1)										
7. THIS RE included in Investor Ov	this OPID i	SCRIPTION STI	EEL CATHOD	DICALLY		CAST/				RECONDITION				
7. THIS RE included in Investor Ov	wned YSTEM DE: UNPRO	SCRIPTION STE	CATHOD PROTE	CTED	PLASTIC	CAST/ WROUGHT IRON	DUCTILE IRON	COPPER	OTHER	RECONDITION ED CAST IRON	SYSTE			
7. THIS RE included in Investor Ov	this OPID i	SCRIPTION STI	CATHOD		PLASTIC	WROUGHT		COPPER .41	OTHER	ED				

	IN SYSTEM AT EN	D OF YEAR								Serie yes
MATERIAL	UNKNOWN	2" OR LES		OVER 2" THRU 4"	OVER 4' THRU 8'		OVER 8" 'HRU 12"	OVER 1	2"	SYSTEM TOTALS
STEEL	0	2525.97		524.34	893.10	34	78.82	17.24		4039.47
DUCTILE IRON	0	. 0		0	0		0	0		0
COPPER	0	.41		0	0		0	0		.41
CAST/WROUGHT IRON	0	0		153.37	220.74		107.92	49.43	g ·	531.46
PLASTIC PVC	0	0	-	0	0		0	0		0
PLASTIC PE	0	3024.87		802.41	270.36		15.02	0		4112.66
PLASTIC ABS	0	0		0	0		0	0		0
PLASTIC OTHER	PLASTIC OTHER 0		71	0	0		0	0		0
OTHER	0	0	F-	0	0		0	0		0
RECONDITIONED 0		0	Ī.	0	0		0	0		0
TOTAL 0		5551.25		1480.12	1384.2		201.76	66.67		8684
3.NUMBER OF SERV	/ICES IN SYSTEM	AT END OF YEA	R			AVERAG	E SERVICE L	ENGTH: 65.7	en in ma	
MATERIAL	UNKNOWN	1" OR LES	, ,	OVER 1" THRU 2"	OVER 2" THRU 4"	, ,	OVER 4" THRU 8"	OVER 8	p"	SYSTEM TOTALS
STEEL	0	97127		11455	823		77	1		109483
DUCTILE IRON	0	0		0 0			0			0
COPPER	0	57902	7	173	0		0	0		58075
CAST/WROUGHT IRON	0	0		0	0		0	0		0
PLASTIC PVC	0	0		0	0		0	0	8	0
PLASTIC PE	0	437868		14741	514		19	39		453181
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
	0	592897		26369	1337		96	40		620739
TOTAL								-		
	aterial:	9			50					
TOTAL Describe Other Main Al	and the same of th	ERVICES BY DE	CADE OF IN	STALLATION		[when	Beat	Leaster	33/45	

MILES OF MAIN	30.00	577.11	107.39	1071.78	1872.38	1226.66	955.48	1377.42	876.43	589.35	8684
NUMBER OF SERVICES	0	6471	4662	67304	71509	92586	79724	104634	132288	61574	620752

OALIGE OF LEAK		MAINS	SERVICES		
CAUSE OF LEAK	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS	
CORROSION FAILURE	96	8	244	83	
NATURAL FORCE DAMAGE	28	4	67	13	
EXCAVATION DAMAGE	142	128	774	751	
OTHER OUTSIDE FORCE DAMAGE	17	9	66	43	
PIPE, WELD OR JOINT FAILURE	364	17	779	163	
EQUIPMENT FAILURE	70	3	538	73	
INCORRECT OPERATIONS	0	0	1	1	
OTHER CAUSE	311	4	682	89	

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 2233 ·

PART D - EXCAVATION DAMAGE	PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA
TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: _833	Total Number Of Services with EFV Installed During Year: 10491
a. One-Call Notification Practices Not Sufficient: 110	Estimated Number Of Services with EFV In the System At End Of Year: 66795
b. Locating Practices Not Sufficient: 391 c. Excavation Practices Not Sufficient: 317	* Total Number of Manual Service Line Shut-off Valves Installed During Year: 824
d. Other: 15	* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: 824
	*These questions only pertain to reporting years 2017 & beyond.
2. NUMBER OF EXCAVATION TICKETS : 261317	* =
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: 0	UNACCOUUNTED 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:

ART I - PREPARER	
Nicole Christianer,Manager, Pipeline Safety (Preparer's Name and Title)	(314) 349-2929 (Area Code and Telephone Number)
nicole.christianer@spireenergy.com (Preparer's email address)	(Area Code and Facsimile Number)

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a exceed 100,000 for each violation for each day that such violation persists except the benalty shall not exceed \$1,000,000 as provided in 49 USC 60122.		OMB NO: 2137-0629 EXPIRATION DATE: 1/31/2018
	Initial Date Submitted:	
U.S Department of Transportation Pipeline and Hazardous Materials Safety Administration	Form Type:	INITIAL
T pointe and regarded materials early remineration	Date Submitted:	8
ANNUAL	REPORT FOR	
CALENDA	R YEAR 2017	
GAS DISTRIE	BUTION 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 - O	PERATOR	INFORMATI	ON			(DOT u	se only)						
1. Name o	f Operator		il .	11		5	SPIRE MISSOURI INC. WEST						
		FICE (WHER IAY BE OBTA		NAL						No.			
	2a. Street A	ddress				7	00 MARKET			4			
2b. City and County										n Y II			
2c. State								40					
2d. Zip Code													
3. OPERA	TOR'S 5 DI	GIT IDENTIF	ICATION N	UMBER		3	0769						
4. HEADQ	UARTERS	NAME & ADI	DRESS			•				R			
II - E	4a. Street A	ddress				7	'00 MARKET	STREET					
	4b. City and	I County				5	SAINT LOUIS						
	4c. State	7				1	МО						
	4d. Zip Cod	е				6	3101						
5. STATE	IN WHICH	SYSTEM OPI	ERATES	3		.1	MO						
complete t Natural Ga	he report fo	r that Commo	odity Group.	File a separ	ate report fo	r each Comm	odity Group i	ncluded in t	his OPIĎ.)	edominant gas carr	ar B		
included in	this OPID	RTAINS TO T				ATOR (Select	Type of Ope	rator based	on the stru	cture of the compa	ny 		
Investor O	#W0074312711450	a a b lb m a l											
AKIB-S	YSTEM DE	SCRIPTION											
GENERAL								araelija ir					
	UNPRO	UNPROTECTED CATHODICALLY PROTECTED			PLASTIC	CAST/ WROUGHT	DUCTILE	COPPER	OTHER	RECONDITION ED	SYSTE		
	BARE	COATED	BARE	COATED		IRON			1	CASTIRON			
							1				l .		
MILES OF			930.21	3471.56	4076.69	264.96		151			8743.4		

MATERIAL	UNKNOWN	2" OR LESS	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8" THRU 12"	OVER 12"	SYSTEM TOTALS
STEEL	0	1778.92	1478.99	801.49	215.85	126.52	4401.77
DUCTILE IRON	0	0	0	0	0	0	0
COPPER	0	0	0	0	0	0	0
CAST/WROUGHT IRON	0	0	77.77	136.51	36.61	14.07	264.96
PLASTIC PVC	0	0	0	0	0	0	0
PLASTIC PE	0	2491.41	1340.77	231.88	8.48	4.15	4076.69
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	4270.33	2897.53	1169.88	260.94	144.74	8743.42
Describe Other Ma	TICES IN SYSTEM A		OVER 1"		/ERAGE SERVICE L		SYSTEM
		AT END OF YEAR 1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"		ENGTH: 74.38 OVER 8"	SYSTEM TOTALS
3.NUMBER OF SERV	TICES IN SYSTEM A			OVER 2"	/ERAGE SERVICE L		
3.NUMBER OF SERV	TICES IN SYSTEM A	1" OR LESS	THRU 2"	OVER 2" THRU 4"	/ERAGE SERVICE L OVER 4" THRU 8"	OVER 8"	TOTALS
3.NUMBER OF SERV MATERIAL STEEL	VICES IN SYSTEM A UNKNOWN 0	1" OR LESS 20125	THRU 2" 13392	OVER 2" THRU 4"	/ERAGE SERVICE L OVER 4" THRU 8"	OVER 8"	33903
3.NUMBER OF SERV MATERIAL STEEL DUCTILE IRON	UNKNOWN 0	1" OR LESS 20125 0	13392 0	OVER 2" THRU 4" 327	/ERAGE SERVICE L OVER 4" THRU 8" 51	OVER 8" 8 0	33903 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT	UNKNOWN 0 0	1" OR LESS 20125 0 194	13392 0 293	OVER 2" THRU 4" 327 0	VERAGE SERVICE L OVER 4" THRU 8" 51 0	OVER 8" 8 0	33903 0 487
B.NUMBER OF SERV MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON	UNKNOWN 0 0 0	1" OR LESS 20125 0 194	13392 0 293	OVER 2" THRU 4" 327 0 0	VERAGE SERVICE L OVER 4" THRU 8" 51 0 0	OVER 8" 8 0 0	33903 0 487
3.NUMBER OF SERVENCE MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC	UNKNOWN 0 0 0 0 0	1" OR LESS 20125 0 194 0	13392 0 293 0	OVER 2" THRU 4" 327 0 0 0	VERAGE SERVICE L OVER 4" THRU 8" 51 0 0 0	OVER 8" 8 0 0 0 0	33903 0 487 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE	UNKNOWN O O O O O	1" OR LESS 20125 0 194 0 0 451689	THRU 2" 13392 0 293 0 0 21795	OVER 2" THRU 4" 327 0 0 0 235	VERAGE SERVICE L OVER 4" THRU 8" 51 0 0 0 16	OVER 8" 8 0 0 0 1	0 487 0 473736
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS	UNKNOWN O O O O O O	1" OR LESS 20125 0 194 0 0 451689	13392 0 293 0 0 21795	OVER 2" THRU 4" 327 0 0 0 235	### OVER 4" THRU 8" 51 0 0 0 0 0 16 0 0 0 0 0 0 0 0 0 0 0 0 0	OVER 8" 8 0 0 0 1	0 487 0 0 473736 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER	UNKNOWN O O O O O O O	1" OR LESS 20125 0 194 0 0 451689 0	THRU 2" 13392 0 293 0 0 21795 0 0	OVER 2" THRU 4" 327 0 0 0 235 0	0 VER 4" THRU 8" 51 0 0 0 16 0	OVER 8" 8 0 0 0 1 0 0	TOTALS 33903 0 487 0 473736 0 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER RECONDITIONED	UNKNOWN O O O O O O O O O	1" OR LESS 20125 0 194 0 451689 0 0	THRU 2" 13392 0 293 0 0 21795 0 0	OVER 2" THRU 4" 327 0 0 0 235 0 0	### OVER 4" THRU 8" 51 0 0 0 0 0 16 0 0 0 0 0 0 0 0 0 0 0 0 0	OVER 8" 8 0 0 0 1 0 0 1 0 0	TOTALS 33903 0 487 0 473736 0 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER RECONDITIONED CAST IRON	UNKNOWN O O O O O O O O O O O O O	1" OR LESS 20125 0 194 0 451689 0 0 0	THRU 2" 13392 0 293 0 0 21795 0 0 0 0	OVER 2" THRU 4" 327 0 0 0 0 235 0 0 0	0 VER 4" THRU 8" 51 0 0 0 0 16 0 0 0	OVER 8" 8 0 0 0 1 0 0 0 0 0 0 0 0	TOTALS 33903 0 487 0 0 473736 0 0 0

MILES OF MAIN	5.92	913.84	151.32	840.14	1671.18	1050.16	930.93	1324.84	1148.46	706.63	8743.42
NUMBER OF SERVICES	0	2465	470	5440	13792	48021	97141	216544	88307	35946	508126

CAUSE OF LEAK		MAINS	SERVICES		
CAUSE OF LEAK	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS	
CORROSION FAILURE	210	15	15	10	
NATURAL FORCE DAMAGE	97	20	115	65	
EXCAVATION DAMAGE	201	195	731	721	
OTHER OUTSIDE FORCE DAMAGE	15	6	70	64	
PIPE, WELD OR JOINT FAILURE	158	18	156	48	
EQUIPMENT FAILURE	25	4	5	1	
INCORRECT OPERATIONS	1	0	5	0	
OTHER CAUSE	79	2	0	0	

PART D - EXCAVATION DAMAGE	PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA
TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: _889	Total Number Of Services with EFV Installed During Year: 15743
a. One-Call Notification Practices Not Sufficient: 130	Estimated Number Of Services with EFV In the System At End Of Year: 59461
b. Locating Practices Not Sufficient: 449 c. Excavation Practices Not Sufficient: 301	* Total Number of Manual Service Line Shut-off Valves Installed During Year: 110
d. Other: 9	* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: 110
D	*These questions only pertain to reporting years 2017 & beyond.
2. NUMBER OF EXCAVATION TICKETS : 291577	
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: 0	UNACCOUUNTED 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:
PART H - ADDITIONAL INFORMATION	

ART I - PREPARER	
1 2	
	- Land
Nicole Christianer, Manager, Pipeline Safety	(314) 349-2929
(Preparer's Name and Title)	(Area Code and Telephone Number)
nicole.christianer@spireenrgy.com (Preparer's email address)	(Area Code and Facsimile Number)

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in exceed 100,000 for each violation for each day that such violation persists except the penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.		e 11	OMB NO: 2137-0629 EXPIRATION DATE: 10/31/2021	
	Initial Date Submitted:	B	03/15/2017	1
U.S Department of Transportation	Form Type:		SUPPLEMENTAL	
Pipeline and Hazardous Materials Safety Administration	Date Submitted:		12/26/2018	

ANNUAL REPORT FOR **CALENDAR YEAR 2016 GAS DISTRIBUTION SYSTEM**

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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

(DOT use only)	20177309-37009			
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SAINT LOU	IS			
МО				
63101	v			
11032				

700 MARKE	700 MARKET STREET			
SAINT LOU	SAINT LOUIS			
МО	МО			
63101	63101			
МО	MO			
DITY GROUP (Select Commodity Group	y Group based on the predominant gas carried and o included in this OPID.)			
	*			
OPERATOR (Select Type of Op	perator based on the structure of the company			
*	= 4			
	- erasio - producti I amov			
	TOO MARKE SAINT LOU MO 63101 11032 700 MARKE SAINT LOU MO 63101 MO 63101 MO 63101 MO 63101 MO 63101 MO			

		STE	EL								
	UNPROTECTED		CATHODICALLY PROTECTED		PLASTIC	CAST/ WROUGHT	DUCTILE	COPPER	OTHER	RECONDITION ED	SYSTEM
	BARE	COATED	BARE	COATED		IRON	37.1.E.C.		6	CAST IRON	
MILES OF MAIN			25	4024.05	4013.64	587.27		.54			8650.5
NO. OF SERVICES	4706			106724	445050			61002			617482

MATERIAL	UNKNOWN	2" OR LESS	OVER 2" THRU 4"	OVER 4"	OVER 8"	OVER 12"	SYSTEM
STEEL	0	2529.51	525.91	893.12	THRU 12" 80.85	19.66	TOTALS 4049.05
DUCTILE IRON	0	0	0	1,000,000,000			
				0	0	0	0
COPPER	0	.54	0	0	0	0	.54
CAST/WROUGHT IRON	0	0	174.70	244.17	116.39	52.01	587.27
PLASTIC PVC	0	0	0	0	0	0	0
PLASTIC PE	0	2960.34	787.14	252.44	13.72	0	4013.64
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	5490.39	1487.75	1389.73	210.96	71.67	8650.5
MATERIAL	UNKNOWN		0)/// 411		TETOTOL OLIVIOL L	21101111.0011	
3.NUMBER OF SER			OVER 411	A	VERAGE SERVICE LI	ENGTH: 65.7	
		1" OR LESS	OVER 1"	OVER 2"	OVER 4"	OVER 8"	SYSTEM
STEEL		1" OR LESS	THRU 2"	THRU 4"	THRU 8"	OVER 8"	TOTALS
STEEL	0	98108	THRU 2" 12360	THRU 4" 880	THRU 8"	1	111430
DUCTILE IRON	0	98108	12360 0	880 0	81 0		TOTALS
DUCTILE IRON	0	98108	THRU 2" 12360	THRU 4" 880	THRU 8"	1	111430
DUCTILE IRON	0	98108	12360 0	880 0	81 0	0	111430 0
DUCTILE IRON COPPER CAST/WROUGHT	0 0	98108 0 60793	12360 0 209	880 0	81 0	0 0	111430 0 61002
COPPER CAST/WROUGHT IRON	0 0 0	98108 0 60793	12360 0 209	0 0	81 0 0	0 0	111430 0 61002
COPPER CASTWROUGHT IRON PLASTIC PVC	0 0 0 0	98108 0 60793 0	12360 0 209 0	0 0 0	0 0 0 0	1 0 0 0	0 61002 0
COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS	0 0 0 0 0	98108 0 60793 0 0 430314	THRU 2" 12360 0 209 0 14180	0 0 0 0 516	0 0 0 17	1 0 0 0 0	0 61002 0 445050
COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE	0 0 0 0 0 0 0	98108 0 60793 0 0 430314	THRU 2" 12360 0 209 0 14180 0	0 0 0 516 0	0 0 0 17 0	1 0 0 0 0 0 23	TOTALS 111430 0 61002 0 0 445050
COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER	0 0 0 0 0 0	98108 0 60793 0 0 430314 0	THRU 2" 12360 0 209 0 14180 0	0 0 0 516 0 0	THRU 8" 81 0 0 0 17 0 0	1 0 0 0 0 0 23	0 61002 0 445050 0
COPPER CASTAWROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER RECONDITIONED	0 0 0 0 0 0	98108 0 60793 0 0 430314 0 0	THRU 2" 12360 0 209 0 14180 0 0	THRU 4" 880 0 0 0 0 516 0 0	THRU 8" 81 0 0 0 17 0 0 0	1 0 0 0 0 0 23 0	TOTALS 111430 0 61002 0 0 445050 0 0
COPPER CASTWROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER RECONDITIONED CAST IRON	0 0 0 0 0 0 0	98108 0 60793 0 0 430314 0 0	THRU 2" 12360 0 209 0 0 14180 0 0 0	THRU 4" 880 0 0 0 0 516 0 0 0	THRU 8" 81 0 0 0 17 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 23 0 0	TOTALS 111430 0 61002 0 0 445050 0 0 0

MILES OF MAIN	36.24	629.43	108.79	1075.69	1879.60	1229.18	957.14	1379.99	877.88	476.56	8650.5
NUMBER OF SERVICES	0	7015	4846	68763	73674	94333	80625	105248	132779	50199	617482

CAUSE OF LEAK		MAINS	SERVICES		
CAUSE OF LEAK	TOTAL	HAZARDOUS	TOTAL .	HAZARDOUS	
CORROSION FAILURE	92	12	233	70	
NATURAL FORCE DAMAGE	88	16	220	63	
EXCAVATION DAMAGE	117	111	658	644	
OTHER OUTSIDE FORCE DAMAGE	14	8	104	65	
PIPE, WELD OR JOINT FAILURE	238	18	687	117	
EQUIPMENT FAILURE	45	4	409	87	
INCORRECT OPERATIONS	0	0	0	0	
OTHER CAUSE	464	9	979	139	

PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA PART D - EXCAVATION DAMAGE Total Number Of Services with EFV Installed During Year: 10128 1. TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: 749 Estimated Number Of Services with EFV In the System At End Of Year: a. One-Call Notification Practices Not Sufficient: 110 56304 b. Locating Practices Not Sufficient: 306 * Total Number of Manual Service Line Shut-off Valves Installed During c. Excavation Practices Not Sufficient: 297 Year: d. Other: 36 * Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: *These questions only pertain to reporting years 2017 & beyond. 2. NUMBER OF EXCAVATION TICKETS : 260157 PART G-PERCENT OF UNACCOUNTED FOR GAS PART F - LEAKS ON FEDERAL LAND UNACCOUNTED FOR GAS AS A PERCENT OF TOTAL CONSUMPTION TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR FOR THE 12 MONTHS ENDING JUNE 30 OF THE REPORTING YEAR. SCHEDULED TO REPAIR: 0 INPUT FOR YEAR ENDING 6/30: 2.3%

PART H - ADDITIONAL INFORMATION

The data in Part C (Total Leaks) was updated to correct the information submitted on the supplemental report.

RT I - PREPARER	
Nicole Christianer, Manager Pipeline Safety - Dist	(314) 349-2929
(Preparer's Name and Title)	(Area Code and Telephone Number)
T- T	Service pro-
nicole.christianer@spireenergy.com	
(Preparer's email address)	(Area Code and Facsimile Number)

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a exceed 100,000 for each violation for each day that such violation persists except the penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.		OMB NO: 2137-0629 EXPIRATION DATE: 10/31/2021	
	Initial Date Submitted:	03/15/2017	
U.S Department of Transportation	Form Type:	SUPPLEMENTAL	
Pipeline and Hazardous Materials Safety Administration	Date Submitted:	12/26/2018	
CALENDA	REPORT FOR AR YEAR 2016	ng tạ	

GAS DISTRIBUTION SYSTEM

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ART A - O	PERATOR	INFORMATIO	NC			(DOT u	se only)		20177310	-37010	
1. Name o	f Operator				E	1	MISSOURI GA	AS ENERG	Y	1.1.15	
		FICE (WHER AY BE OBTA		NAL				71			
3	2a. Street A	ddress				7	700 MARKET				
2b. City and County							SAINT LOUIS				
2c. State							MO			Si .	
2d. Zip Code						(3101				
3. OPERA	TOR'S 5 DI	GIT IDENTIF	ICATION N	JMBER	1	;	80769				
4. HEADQ	UARTERS	NAME & ADD	RESS						1		
0	4a. Street A	ddress					700 MARKET	STREET		W II	
	4b. City and	County					SAINT LOUIS				
	4c. State	9				1	МО				
	4d. Zip Cod	e				(63101				
5. STATE	IN WHICH	SYSTEM OPI	ERATES			1	МО				
complete t Natural Ga	he report fo	r that Commo	HE FOLLO	File a separ	ate report fo	r each Comn	nodity Group i	ncluded in t	his OPID.)	edominant gas carr	-
Included In		for which this	report is be	ing submitte	a.):	T			7.2	1 = 1	
ART B - S	YSTEM DE	SCRIPTION									
GENERAL						100					
		STE	EL			0.80 0.770 0.20				2.	
	UNPRO	DTECTED	CATHOD PROTE		PLASTIC	CAST/ WROUGHT	DUCTILE	COPPER	OTHER	RECONDITION ED	SYSTE
	BARE	COATED	BARE	COATED		IRON				CAST IRON	
MILES OF MAIN			1017.99	3520.28	3820.14	288.88					8647.2

MATERIAL	UNKNOWN	2" OR LESS	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8" THRU 12"	OVER 12"	SYSTEM TOTALS
STEEL	0	1846,56	1531.33	807.31	227.37	125.70	4538.27
DUCTILE IRON	0	0	0	0	0	0	0
COPPER	0	0	0	0	0	0	0
CAST/WROUGHT IRON	0	0	83.65	153.05	38.06	14.12	288.88
PLASTIC PVC	0	0	0	0	0	0	0
PLASTIC PE	0	2339.87	1261.94	205.71	8.47	4.15	3820.14
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	4186.43	2876.92	1166.07	273.9	143.97	8647.29
3.NUMBER OF SERV	/ICES IN SYSTEM A	T END OF YEAR	TO AMERICAN	AV	ERAGE SERVICE L	ENGTH: 57.6	S 40
3.NUMBER OF SERV	VICES IN SYSTEM A	T END OF YEAR	OVER 1" THRU 2"	OVER 2" THRU 4"	ERAGE SERVICE L OVER 4" THRU 8"	ENGTH: 57.6 OVER 8"	SYSTEM TOTALS
				OVER 2"	OVER 4"		
MATERIAL	UNKNOWN	1" OR LESS	THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	TOTALS
MATERIAL STEEL	UNKNOWN	1" OR LESS 21970	THRU 2" 13189	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	35585
MATERIAL STEEL DUCTILE IRON COPPER	UNKNOWN 0 0	1" OR LESS 21970 0	13189 0	OVER 2" THRU 4" 368	OVER 4" THRU 8" 51	OVER 8" 7 0	35585 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT	0 0 0	1" OR LESS 21970 0 110	13189 0 120	OVER 2" THRU 4" 368 0	OVER 4" THRU 8" 51 0	OVER 8" 7 0 0	35585 0 230
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON	0 0 0 0 0	1" OR LESS 21970 0 110 0	13189 0 120	OVER 2" THRU 4" 368 0 0	OVER 4" THRU 8" 51 0 0	OVER 8" 7 0 0 0	35585 0 230
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1" OR LESS 21970 0 110 0 0	13189 0 120 0	OVER 2" THRU 4" 368 0 0 0 0	OVER 4" THRU 8" 51 0 0 0	OVER 8" 7 0 0 0 0	35585 0 230 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE	0 0 0 0 0 0	1" OR LESS 21970 0 110 0 0 445058	THRU 2" 13189 0 120 0 21717	OVER 2" THRU 4" 368 0 0 0 218	OVER 4" THRU 8" 51 0 0 0 14	OVER 8" 7 0 0 0 1	0 230 0 0 467008
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS	UNKNOWN 0 0 0 0 0 0 0 0 0	1" OR LESS 21970 0 110 0 445058	THRU 2" 13189 0 120 0 21717	OVER 2" THRU 4" 368 0 0 0 218	OVER 4" THRU 8" 51 0 0 0 14	OVER 8" 7 0 0 0 1 0	0 230 0 467008
MATERIAL STEEL DUCTILE IRON COPPER CASTAWROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER	UNKNOWN 0 0 0 0 0 0 0 0 0 0	1" OR LESS 21970 0 110 0 445058 0 0	THRU 2" 13189 0 120 0 21717 0 0	OVER 2" THRU 4" 368 0 0 0 218 0	OVER 4" THRU 8" 51 0 0 0 14 0 0	OVER 8" 7 0 0 0 1 0 0	TOTALS 35585 0 230 0 467008 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER	UNKNOWN 0 0 0 0 0 0 0 0 0 0 0	1" OR LESS 21970 0 110 0 445058 0 0	THRU 2" 13189 0 120 0 21717 0 0 0	OVER 2" THRU 4" 368 0 0 0 218 0 0	OVER 4" THRU 8" 51 0 0 0 14 0 0	OVER 8" 7 0 0 0 1 0 0 1 0 0	TOTALS 35585 0 230 0 467008 0 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER RECONDITIONED CAST IRON	UNKNOWN 0 0 0 0 0 0 0 0 0 0 0 0 0	1" OR LESS 21970 0 110 0 445058 0 0 0	THRU 2" 13189 0 120 0 0 21717 0 0 0	OVER 2" THRU 4" 368 0 0 0 0 218 0 0 0	OVER 4" THRU 8" 51 0 0 0 14 0 0 0	OVER 8" 7 0 0 0 1 0 0 0 1 0 0 0	TOTALS 35585 0 230 0 0 467008 0 0 0

MILES OF MAIN	5.92	980.10	160.21	900.35	1686.26	1057.38	939.66	1327.69	1147.27	442.45	8647.29
NUMBER OF SERVICES	0	2935	540	5697	14374	48727	97558	217139	88129	27724	502823

CALIGE OF LEAK		MAINS	SERVICES		
CAUSE OF LEAK	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS	
CORROSION FAILURE	126	18	12	3	
NATURAL FORCE DAMAGE	56	17	72	30	
EXCAVATION DAMAGE	189	187	589	585	
OTHER OUTSIDE FORCE DAMAGE	5	3	61	55	
PIPE, WELD OR JOINT FAILURE	73	6	101	30	
EQUIPMENT FAILURE	6	0	4	1	
INCORRECT OPERATIONS	3	1	13	7	
OTHER CAUSE	356	18	135	59	

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 1868

PART D - EXCAVATION DAMAGE	PART E - EXCESS FLOW VALUE (EFV) AND SERVICE VALVE DATA
1. TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: _821 a. One-Call Notification Practices Not Sufficient: _152 b. Locating Practices Not Sufficient: _349 c. Excavation Practices Not Sufficient: _311 d. Other: _9	Total Number Of Services with EFV Installed During Year: 11189 Estimated Number Of Services with EFV In the System At End Of Year: 43718 * Total Number of Manual Service Line Shut-off Valves Installed During Year: * Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year: *These questions only pertain to reporting years 2017 & beyond.
2. NUMBER OF EXCAVATION TICKETS : 275939	
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: 0	UNACCOUNTED FOR GAS AS A PERCENT OF TOTAL CONSUMPTION FOR THE 12 MONTHS ENDING JUNE 30 OF THE REPORTING YEAR. INPUT FOR YEAR ENDING 6/30:

PART H - ADDITIONAL INFORMATION

The data in Part C (Total Leaks) was updated to correct the information submitted on the supplemental report.

ARTI-PREPARER						
		<u> </u>				
Nicole Christ	ianer,Manager Pipeline Safety - Dist	(314) 349-2929				
(P	reparer's Name and Title)	(Area Code and Telephone Number)				
	1/21	et al				
		l gar				
nicole.	.christianer@spireenergy.com					
(F	Preparer's email address)	(Area Code and Facsimile Number)				

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in exceed 100,000 for each violation for each day that such violation persists except th penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.	OMB NO: 2137-0629 EXPIRATION DATE: 5/31/2018	
	Initial Date Submitted:	03/15/2016
U.S Department of Transportation Pipeline and Hazardous Materials Safety Administration	Form Type:	INITIAL
The state of the s	Date Submitted:	

ANNUAL REPORT FOR CALENDAR YEAR 2015 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.

ARTA-0	PERATOR	INFORMATIO	И			(001	Tuse only) 20165846-28628				
1. Name of	f Operator						LACLEDE G	AS CO			-
		FICE (WHERI AY BE OBTA		NAL							
2	2a. Street A	ddress					700 MARKET				
2b. City and County						SAINT LOUIS					
2c. State						МО					
2d. Zip Code						63101				-	
3. OPERA	TOR'S 5 DI	GIT IDENTIFI	CATION N	UMBER			11032			IV S	
4. HEADQ	UARTERS	NAME & ADD	RESS	15=		r					
	1a. Street A	ddress					700 MARKET	STREET			
	4b. City and	County					SAINT LOUIS	3			, p
	1c. State	***************************************		920041			МО				1.110
	4d. Zip Cod	e			——————————————————————————————————————		63101				
5. STATE	IN WHICH S	SYSTEM OPE	ERATES		-		MO				
complete to Natural Ga	he report fo	r that Commo	dity Group.	File a separ	ate report fo	r each Com	modity Group	included in t	his OPID.)	edominant gas carr	
		for which this				rron (ooice	or type of op	rator bassa	on the ont	otaro or the compa	
Investor O	wned	25									
ART B - S	YSTEM DE	SCRIPTION									
GENERAL											V-17
		STE							1-		
	UNPRO	TECTED		DICALLY ECTED	PLASTIC	CAST/ WROUGH	T DUCTILE	COPPER	OTHER	RECONDITION ED	SYSTE
	BARE	COATED	BARE	COATED		IRON	into it		. : -	CAST IRON	
MILES OF			25.0	4032.85	3908.65	621.84		.54		I	8588.8
NO. OF SERVICES	5442			108326	435941			64202			61391

STEEL DUCTILE IRON	0	2532.86	526.2	900.87	70.05		
DUCTILE IRON					78.25	19.67	4057.85
	0	0	0	0	0	0	0
COPPER	0	.54	0	0	0	0 .	.54
CAST/WROUGHT IRON	0	0	183.46	265.14	119.7	53.54	621.84
PLASTIC PVC	0	0	0	0	0	0	0
PLASTIC PE 0		2901.08	765.02	231.14	11.41	0	3908.65
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	5434.48	1474.68	1397.15	209.36	73.21	8588.88
escribe Other Ma	aterial:				_		
NUMBER OF SERV	UNKNOWN	1" OR LESS	OVER 1"	OVER 2"	OVER 4"	OVER 8"	SYSTEM
MATERIAL	UNKNOWN	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	SYSTEM TOTALS
STEEL	0	99145	13572	962	88	1	113768
DUCTILE IRON	0	0	0	0	0	0	0
COPPER	0	63961	241	0	0	0 -	64202
AST/WROUGHT IRON	0	0	0	0	0	0	. 0
PLASTIC PVC	0	0	0	0	0	. 0	0
PLASTIC PE	,0	421680	13708	521	16	16	435941
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		584786	27521	1483	104	17	613911
				•	CI T		
escribe Other Ma	aterial:						

MILES OF MAIN	38.67	656.26	111.14	1078.42	1874.87	1233.12	958.33	1382.58	880.17	375.32	8588.88
NUMBER OF SERVICES	0	6443	5081	70228	76210	96430	81623	105980	132953	38963	613911
PART C - T	OTAL LEAKS	AND HAZ	ARDOUS LE	EAKS ELIMIN	NATED/REPA	AIRED DURIN	IG THE YEA	ıR			
					MAINS				SERVICE	:S	
CAUSE OF LEAK		Т	OTAL	Н	HAZARDOUS TOTA			. HAZARDOUS			
COR	CORROSION FAILURE			233		35		246	'- II -	92	
NATUR	AL FORCE D	L FORCE DAMAGE 108			20		286		73		
EXC	VATION DAM	MAGE		104		102		622		605	
OTHER	R OUTSIDE F	ORCE		14		5		146		75	
PIPE, WE	LD OR JOINT	FAILURE		13		2		49		. 10	
EQU	IPMENT FAIL	.URE		201		25		610		124	
INCOR	RECT OPERA	ATIONS		34		8		116		25	
C	THER CAUS	E		426		51		1586		316	
NUMBER O	F KNOWN SYS	STEM LEAKS	AT END OF	YEAR SCHED	ULED FOR RE	PAIR : 3643					.,
PART D - E	XCAVATION	DAMAGE				PART E-EXC	CESS FLOW	VALUE(EEV	Λ ΒΑΤΑ		
								~~^~\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-	Junia		
	UMBER OF E SE: <u>772</u>	XCAVATIO	n damage	S BY APPAR	RENT		F EFV'S INS	TALLED THIS		R YEAR ON	SINGLE
ROOT CAU			received to special to the state of	Decopies.	ENT	NUMBER OF FAMILY RES	F EFV'S INS SIDENTIAL S NUMBER (TALLED THIS SERVICES: OF EFV'S IN	S CALENDE		SINGLE
ROOT CAU	SE: <u>772</u>	ractices No	t Sufficient:	Decopies.	RENT	NUMBER OF FAMILY RES	F EFV'S INS SIDENTIAL S NUMBER (TALLED THIS SERVICES:	S CALENDE		SINGLE
a. One-Call	SE: <u>772</u> Notification P	ractices No	t Sufficient:	Decopies.	RENT	NUMBER OF FAMILY RES	F EFV'S INS SIDENTIAL S NUMBER (TALLED THIS SERVICES: OF EFV'S IN	S CALENDE		SINGLE
a. One-Call	SE: _772 Notification P Practices Not on Practices N	ractices No	t Sufficient:	Decopies.	RENT	NUMBER OF FAMILY RES	F EFV'S INS SIDENTIAL S NUMBER (TALLED THIS SERVICES: OF EFV'S IN	S CALENDE		SINGLE
a. One-Call b. Locating c. Excavation d. Other: 0	SE: _772 Notification P Practices Not on Practices N	ractices No Sufficient:	292 t: 345	135	RENT	NUMBER OF FAMILY RES	F EFV'S INS SIDENTIAL S NUMBER (TALLED THIS SERVICES: OF EFV'S IN	S CALENDE		SINGLE
a. One-Call b. Locating c. Excavatio d. Other: 0	SE: _772 Notification P Practices Not on Practices N	ractices No Sufficient: lot Sufficien	292	135	RENT	NUMBER OF FAMILY RES ESTIMATED THE SYSTE	FEFV'S INS BIDENTIAL S NUMBER (EM AT THE E	TALLED THIS SERVICES: OF EFV'S IN	S CALENDEI 9267 R: 4617	6	BINGLE
a. One-Call b. Locating c. Excavation d. Other: 0 2. NUMBER PART F - LE	SE: _772 Notification P Practices Not on Practices N	ractices No Sufficient: Not Sufficien TION TICKE DERAL LAN	t Sufficient:	135		NUMBER OF FAMILY RESTIMATED THE SYSTE	F EFV'S INS SIDENTIAL S NUMBER C EM AT THE E	TALLED THIS SERVICES: OF EFV'S IN END OF YEA	R: 4617	AS	JT FOR
a. One-Call b. Locating c. Excavatio d. Other: 0 2. NUMBER PART F - LE	Notification P Practices Not on Practices N OF EXCAVA EAKS ON FEE	ractices No Sufficient: Not Sufficien TION TICKE DERAL LAN	t Sufficient:	135		NUMBER OF FAMILY RESTENDED THE SYSTE	F EFV'S INS BIDENTIAL S NUMBER C EM AT THE E RCENT OF U	TALLED THIS SERVICES: OF EFV'S IN END OF YEA JNACCOUNT	R: 4617 TED FOR GA ERCENT OF THE REF	AS	JT FOR
a. One-Call b. Locating c. Excavatic d. Other: 0 2. NUMBER PART F - LE	Notification P Practices Not on Practices N OF EXCAVA EAKS ON FEE	ractices No Sufficient: dot Sufficien TION TICKE DERAL LAN AKS ON FEE	t Sufficient:	135		NUMBER OF FAMILY RESTENDED THE SYSTE	F EFV'S INS BIDENTIAL S NUMBER C EM AT THE E RCENT OF U	TALLED THIS SERVICES: OF EFV'S IN END OF YEA UNACCOUNT GAS AS A PING JUNE 30 (R: 4617 TED FOR GA ERCENT OF THE REF	AS	JT FOR
a. One-Call b. Locating c. Excavation d. Other: 0 2. NUMBER PART F - LE	Notification P Practices Not on Practices N OF EXCAVA EAKS ON FEE MBER OF LEA D TO REPAIR	ractices No Sufficient: dot Sufficien TION TICKE DERAL LAN AKS ON FEE	t Sufficient:	135		NUMBER OF FAMILY RESTENDED THE SYSTE	F EFV'S INS BIDENTIAL S NUMBER C EM AT THE E RCENT OF U	TALLED THIS SERVICES: OF EFV'S IN END OF YEA UNACCOUNT GAS AS A PING JUNE 30 (R: 4617 TED FOR GA ERCENT OF THE REF	AS	JT FOR
a. One-Call b. Locating c. Excavatio d. Other: 0 c. NUMBER CART F - LE	Notification P Practices Not on Practices N OF EXCAVA EAKS ON FEE MBER OF LEA D TO REPAIR	ractices No Sufficient: dot Sufficien TION TICKE DERAL LAN AKS ON FEE	t Sufficient:	135		NUMBER OF FAMILY RESTENDED THE SYSTE	F EFV'S INS BIDENTIAL S NUMBER C EM AT THE E RCENT OF U	TALLED THIS SERVICES: OF EFV'S IN END OF YEA UNACCOUNT GAS AS A PING JUNE 30 (R: 4617 TED FOR GA ERCENT OF THE REF	AS	JT FOR

PART I - PREPARER

Erin Milkert,Compliance Engineer III (Preparer's Name and Title)	(314)349-2932 (Area Code and Telephone Number)
erin.milkert@thelacledegroup.com (Preparer's email address)	(Area Code and Facsimile Number)

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in exceed 100,000 for each violation for each day that such violation persists except th penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.		OMB NO: 2137-0629 EXPIRATION DATE: 5/31/2018
	Initial Date Submitted:	03/15/2016
U.S Department of Transportation Pipeline and Hazardous Materials Safety Administration	Form Type:	INITIAL
ripolitic dra riazdradas indendis safety reministration	Date	1 1 2 ×

ANNUAL REPORT FOR CALENDAR YEAR 2015 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.

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ART A - O	PERATOR INFORMATION (DOT						T use only) 20165847-28629						
1. Name o	of Operator					M	MISSOURI GAS ENERGY						
		FICE (WHERI AY BE OBTA		NAL					11 11				
	2a. Street Address						700 Market Street						
2b. City and County						S	t. Louis				-		
2c. State						M	10		6				
	2d. Zip Cod	е			75	6	3101			1 65.1	- 1		
3. OPERA	TOR'S 5 DI	GIT IDENTIFI	ICATION N	JMBER	. 1	3	0769	<	8	11			
4. HEADQ	UARTERS	NAME & ADD	RESS			•	WT						
T)	4a. Street A	ddress				7	00 MARKET	STREET					
	4b. City and	County				S	AINT LOUIS	,US			•		
1	4c. State			*** ** <u>** **</u> ***		N	мо						
4d. Zip Code					6	63101							
5. STATE IN WHICH SYSTEM OPERATES					M	MO							
complete to Natural Ga	he report fo	r that Commo	HE FOLLO	File a separ	ate report for	r each Comm	odity Group in	ncluded in th	nis OPID.)	dominant gas carri			
nvestor O	wned								29				
ART B - S	YSTEM DE	SCRIPTION											
								Denis I			rest i		
GENERAL		STE	parameter .		l.	CAST/			П	RECONDITION			
GENERAL	-	UNPROTECTED CATHODICALLY PROTECTED		PLASTIC WRO	WROUGHT	DUCTILE	COPPER	OTHER	ED	SYSTE			
GENERAL	UNPRO	TECTED		ECTED	PLASTIC		II COIN			CASTIDON			
GENERAL	UNPRO	COATED		COATED	PLASTIC	IRON	intol			CAST IRON			
GENERAL MILES OF MAIN		1	PROTI		3663.66		0	0	0	CAST IRON			

MATERIAL	UNKNOWN	2" OR LESS	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8" THRU 12"	OVER 12"	SYSTEM TOTALS
STEEL	0	1872.32 1542.12		804.31	213.5	125.11	4557.36
DUCTILE IRON	0	Ó	. 0	0 -	0	0	0
COPPER	0	0	0	0 0		0	0
CAST/WROUGHT IRON	0	-0	85.6	153.93	40.06	13.91	293.5
PLASTIC PVC	0	0	0	0	0	0	0
PLASTIC PE	0	2242.77	1220.53	192.37	7.99	0	3663.66
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	4115.09	2848.25	2848.25 1150.61		261.55 139.02	
B.NUMBER OF SERV	ICES IN SYSTEM A	AT END OF YEAR	EMPT 1		ERAGE SERVICE LE	ENGTH: 57.61	V IS
B.NUMBER OF SERV	ICES IN SYSTEM A	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	ERAGE SERVICE LE OVER 4" THRU 8"	OVER 8"	SYSTEM TOTALS
			OVER 1"	OVER 2"	OVER 4"		
MATERIAL	инкиожи	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	TOTALS
MATERIAL STEEL	UNKNOWN 0	1" OR LESS 20446	OVER 1" THRU 2" 10930	OVER 2" THRU 4" 328	OVER 4" THRU 8"	OVER 8"	31762
MATERIAL STEEL DUCTILE IRON	UNKNOWN 0 0	1" OR LESS 20446 0	OVER 1" THRU 2" 10930	OVER 2" THRU 4" 328	OVER 4" THRU 8" 51	OVER 8"	31762 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT	0 0 0	1" OR LESS 20446 0 209	OVER 1" THRU 2" 10930 0	OVER 2" THRU 4" 328 0	OVER 4" THRU 8" 51 0	OVER 8" 7 0	31762 0 428
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON	0 0 0 0	1" OR LESS 20446 0 209	OVER 1" THRU 2" 10930 0 219	OVER 2" THRU 4" 328 0 0	OVER 4" THRU 8" 51 0 0	OVER 8" 7 0 0	0 428
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC	0 0 0 0 0	1" OR LESS 20446 0 209 0	OVER 1" THRU 2" 10930 0 219 0	OVER 2" THRU 4" 328 0 0 0 0	OVER 4" THRU 8" 51 0 0 0	OVER 8" 7 0 0 0 0	0 428 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE	UNKNOWN 0 0 0 0 0 0 0	1" OR LESS 20446 0 209 0 0 448201	OVER 1" THRU 2" 10930 0 219 0 0 21776	OVER 2" THRU 4" 328 0 0 0 212	OVER 4" THRU 8" 51 0 0 0 11	OVER 8" 7 0 0 0 1	0 428 0 0 470201
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS	UNKNOWN 0 0 0 0 0 0 0 0	1" OR LESS 20446 0 209 0 0 448201	OVER 1" THRU 2" 10930 0 219 0 0 21776	OVER 2" THRU 4" 328 0 0 0 212	OVER 4" THRU 8" 51 0 0 0 11	OVER 8" 7 0 0 0 1	0 428 0 0 470201
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER	UNKNOWN 0 0 0 0 0 0 0 0 0 0	1" OR LESS 20446 0 209 0 448201 0	OVER 1" THRU 2" 10930 0 219 0 0 21776 0	OVER 2" THRU 4" 328 0 0 0 212 0 0	OVER 4" THRU 8" 51 0 0 0 11 0 0	OVER 8" 7 0 0 0 1 0 0	0 428 0 0 470201 0 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER	UNKNOWN 0 0 0 0 0 0 0 0 0 0 0	1" OR LESS 20446 0 209 0 448201 0 0	OVER 1" THRU 2" 10930 0 219 0 0 21776 0 0	OVER 2" THRU 4" 328 0 0 0 212 0 0 0	OVER 4" THRU 8" 51 0 0 0 11 0 0	OVER 8" 7 0 0 0 1 0 0 1 0	0 428 0 0 470201 0 0 0
MATERIAL STEEL DUCTILE IRON COPPER CAST/WROUGHT IRON PLASTIC PVC PLASTIC PE PLASTIC ABS PLASTIC OTHER OTHER RECONDITIONED CAST IRON	UNKNOWN 0 0 0 0 0 0 0 0 0 0 0 0 0	1" OR LESS 20446 0 209 0 448201 0 0 0	OVER 1" THRU 2" 10930 0 219 0 0 21776 0 0 0	OVER 2" THRU 4" 328 0 0 0 0 212 0 0 0	OVER 4" THRU 8" 51 0 0 0 11 0 0 0 11 0 0 0	OVER 8" 7 0 0 0 1 0 0 0 1 0 0	0 428 0 470201 0 0 0 0 0

MILES OF MAIN	36.4	998.26	164.7	899.56	1686.87	1054.31	933.91	1318.24	1133.67	288.60	8514.52
NUMBER OF SERVICES	2	4965	1025	8208	16810	49974	97863	213568	87181	22795	502391
PART C - TO	OTAL LEAKS	S AND HAZA	ARDOUS LE	EAKS ELIMIN	MAINS	AIRED DURIN	IG THE YEA	ıR	SERVICE	S	
CA	USE OF LE	AK	Т	OTAL		AZARDOUS		TOTAL		HAZARDO	US
CORF	ROSION FAI	LURE		92		21		58		34	
NATURA	AL FORCE D	AMAGE		58		22		65		38	
EXCA	VATION DA	MAGE		156		151		498		487	
OTHER	OUTSIDE F	ORCE	4	22		18		96	21	93	
PIPE, WEL	D OR JOIN	Γ FAILURE		63		10		35		10	
EQUI	PMENT FAIL	URE		65		21		67		49	
INCORF	RECT OPER	ATIONS		6		2		13		8	

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 2411

PART D - EXCAVATION DAMAGE	PART E-EXCESS FLOW VALUE(EFV) DATA
TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: _920	NUMBER OF EFV'S INSTALLED THIS CALENDER YEAR ON SINGLE FAMILY RESIDENTIAL SERVICES: 13466
a. One-Call Notification Practices Not Sufficient: 125 b. Locating Practices Not Sufficient: 418 c. Excavation Practices Not Sufficient: 377 d. Other: 0	ESTIMATED NUMBER OF EFV'S IN THE SYSTEM AT THE END OF YEAR: 32529
2. NUMBER OF EXCAVATION TICKETS : 299485	
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: 0	UNACCOUUNTED 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:
PART H - ADDITIONAL INFORMATION	

OTHER CAUSE

PARTI-PREPARER

220

106

Erin Milkert, Compliance Engineer III	(314) 349-2932				
(Preparer's Name and Title)	(Area Code and Telephone Number)				
₩. =	s, s, which have				
erin.milkert@thelacledegroup.com	(4. 0.1.15 : 3.3.1.1.				
(Preparer's email address)	(Area Code and Facsimile Number)				