Missouri Gas Energy
Summary of Plant Additions

	Original Cost	Retirements	Accum Depr	Depr Exp
Summary				
Public Improvements	4,047,530.24		(27,077.49)	72,202.96
SLRP	11,496,206.48		(95,098.32)	205,197.31
Blanket Workorders - Service Line Repl	3,835,546.59		(45,665.80)	102,792.47
Blanket Workorders - Encapsulation & Services	814,656.73		(6,410.56)	14,500.87
Blanket Workorders - Meter & Regulator Settings	513,544.74		(5,926.45)	14,678.34
Retirements		(949,589.19)		(22,319.21)
Grand Total	20,707,484.78	(949,589.19)	(180,178.62)	387,052.74

Missouri Gas Energy
ISRS Revenue Requirements Calculation

ISRS Activity:		Total for ISRS Filing
Gas Utility Plant Projects--Total -(RM) RSMo 393.1012:		
Work Orders Placed in Service:		
Replacement Mains, Services and Associated Valves and Regulators	$	20,707,485
Deferred Taxes (Current)		(300,664)
Accumulated Depreciation (Current)		(180,179)
Total ISRS Rate Base		20,226,642
Pre-tax rate of return from S&A in GR-2014-0007		9.75%
Total Revenue Requirement on Capital		1,972,098
Depreciation Expense		387,053
Property Taxes		0
Reconciliation of previous ISRS filings		416,198
Current ISRS Revenues	$	2,775,348

Missouri Gas Energy
Property Tax Calculation
ISRS Filing

Property taxes on 2014 net additions	$	-

Missouri Gas Energy
Rate of Return Determination Per GR-2014-0007

Per the Stipulation and Agreement in GR-2014-0007 the pre-tax rate of return for all ISRS filings will be 9.75%

Missouri Gas Energy
Rate Design
ISRS Filing

Current ISRS Rev Req	$ 2,775,348
Total ISRS Rev Requirement	$ 2,775,348

	No. of Customers Note	Customer Charges		Allocation	Ratio To Res Cust Chrg		**ISRS Charge**		ISRS Revenue
Residential	440,401	$26.88	$	2,425,184	1.0000	**$**	**0.42**	$	2,201,094
Small General Service	60,535	$39.26	$	333,352	1.4606	**$**	**0.61**	$	441,894
Large General Service	2,564	$111.31	$	14,119	4.1410	**$**	**1.72**	$	53,066
Large Volume	489	$872.12	$	2,693	32.4449	**$**	**13.51**	$	79,295
	503,989		$	2,775,348				$	2,775,348
	Per Customer		$	0.4589					
	Per Cust Weighted		$	0.4165					

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Encapsulation	201401	68,205.00	9.5	0.00148333	961.12	1,214.05
376100-Mains - Steel	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Encapsulation	201402	43,225.12	8.5	0.00148333	545.00	769.41
376100-Mains - Steel	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Encapsulation	201403	72,826.94	7.5	0.00148333	810.20	1,296.32
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Encapsulation	201404	185,452.24	6.5	0.00148333	1,788.06	3,301.04
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Encapsulation	201405	32,706.04	5.5	0.00148333	266.83	582.17
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Encapsulation	201406	101,825.39	4.5	0.00148333	679.68	1,812.49
376200-Mains - Cast Iron			Budget - July 2014			201407	140,592.00	3.5	0.00148333	729.91	2,502.53
376200-Mains - Cast Iron			Budget - August 2014			201408	169,824.00	2.5	0.00148333	629.76	3,022.86
				Encapsulation Total			814,656.73			6,410.56	14,500.87
376100-Mains - Steel	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201402	211,428.28	8.5	0.00148333	2,665.75	3,763.41
376100-Mains - Steel	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201403	24,174.32	7.5	0.00148333	268.94	430.30
376100-Mains - Steel	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201405	7,197.37	5.5	0.00148333	58.72	128.11
376100-Mains - Steel	20932132895	004199	155th St Extension to Facilitate H	F0502	ISRS- Other	201401	19,532.32	9.5	0.00148333	275.24	347.67
376100-Mains - Steel	20932132895	004199	155th St Extension to Facilitate H	F0502	ISRS- Other	201404	2,800.18	6.5	0.00148333	27.00	49.84
376100-Mains - Steel	20932132895	004199	155th St Extension to Facilitate H	F0502	ISRS- Other	201405	(1,787.48)	5.5	0.00148333	(14.58)	(31.82)
376100-Mains - Steel	20932132895	004199	155th St Extension to Facilitate H	F0502	ISRS- Other	201406	(168.14)	4.5	0.00148333	(1.12)	(2.99)
376100-Mains - Steel	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201401	805,530.87	9.5	0.00148333	11,351.25	14,338.42
376100-Mains - Steel	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201402	(212,281.31)	8.5	0.00148333	(2,676.51)	(3,778.60)
376100-Mains - Steel	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201403	1,172.40	7.5	0.00148333	13.04	20.87
376100-Mains - Steel	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201405	42,338.36	5.5	0.00148333	345.41	753.62
376100-Mains - Steel	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201406	(16,351.75)	4.5	0.00148333	(109.15)	(291.06)
376100-Mains - Steel	20401132894	004647	Kelly Road Main Ext Facilitate Hydr	F0502	ISRS- Other	201401	(2,247.72)	9.5	0.00148333	(31.67)	(40.01)
376100-Mains - Steel	20401132894	004647	Kelly Road Main Ext Facilitate Hydr	F0502	ISRS- Other	201404	12,677.61	6.5	0.00148333	122.23	225.66
376100-Mains - Steel	20401132894	004647	Kelly Road Main Ext Facilitate Hydr	F0502	ISRS- Other	201405	(8,092.65)	5.5	0.00148333	(66.02)	(144.05)
376100-Mains - Steel	20401132894	004647	Kelly Road Main Ext Facilitate Hydr	F0502	ISRS- Other	201406	(761.22)	4.5	0.00148333	(5.08)	(13.55)
376100-Mains - Steel	20201132785	004024	Phelps Rd Repl I/O Drs 159 w 4in CS	F0672	ISRS- Other	201401	11,200.75	9.5	0.00148333	157.84	199.37
376100-Mains - Steel	20201132785	004024	Phelps Rd Repl I/O Drs 159 w 4in CS	F0672	ISRS- Other	201404	2,363.61	6.5	0.00148333	22.79	42.07
376100-Mains - Steel	20201132785	004024	Phelps Rd Repl I/O Drs 159 w 4in CS	F0672	ISRS- Other	201405	(1,762.35)	5.5	0.00148333	(14.38)	(31.37)
376100-Mains - Steel	20201132785	004024	Phelps Rd Repl I/O Drs 159 w 4in CS	F0672	ISRS- Other	201406	(6.08)	4.5	0.00148333	(0.04)	(0.11)
376100-Mains - Steel	20201132786	004025	44th & Phelps Repl I/O DRS 105 w 6i	F0672	ISRS- Other	201401	14,706.92	9.5	0.00148333	207.24	261.78
376100-Mains - Steel	20201132786	004025	44th & Phelps Repl I/O DRS 105 w 6i	F0672	ISRS- Other	201404	3,805.98	6.5	0.00148333	36.70	67.75
376100-Mains - Steel	20201132786	004025	44th & Phelps Repl I/O DRS 105 w 6i	F0672	ISRS- Other	201405	(3,195.74)	5.5	0.00148333	(26.07)	(56.88)
376100-Mains - Steel	20201132786	004025	44th & Phelps Repl I/O DRS 105 w 6i	F0672	ISRS- Other	201406	(613.86)	4.5	0.00148333	(4.10)	(10.93)
376100-Mains - Steel	20201132787	004213	45th & Phelps Repl DRS 188 I/O w 4i	F0672	ISRS- Other	201401	7,520.95	9.5	0.00148333	105.98	133.87
376100-Mains - Steel	20201132787	004213	45th & Phelps Repl DRS 188 I/O w 4i	F0672	ISRS- Other	201404	1,525.94	6.5	0.00148333	14.71	27.16
376100-Mains - Steel	20201132787	004213	45th & Phelps Repl DRS 188 I/O w 4i	F0672	ISRS- Other	201405	(1,105.58)	5.5	0.00148333	(9.02)	(19.68)
376100-Mains - Steel	20201132787	004213	45th & Phelps Repl DRS 188 I/O w 4i	F0672	ISRS- Other	201406	(157.76)	4.5	0.00148333	(1.05)	(2.81)
376100-Mains - Steel	20902132892	004571	83rd & Raytown Rd Tie 2in PE	F0672	ISRS- Other	201401	13,795.19	9.5	0.00148333	194.40	245.55
376100-Mains - Steel	20902132892	004571	83rd & Raytown Rd Tie 2in PE	F0672	ISRS- Other	201404	2,703.86	6.5	0.00148333	26.07	48.13
376100-Mains - Steel	20902132892	004571	83rd & Raytown Rd Tie 2in PE	F0672	ISRS- Other	201405	(1,907.62)	5.5	0.00148333	(15.56)	(33.96)
376100-Mains - Steel	20902132892	004571	83rd & Raytown Rd Tie 2in PE	F0672	ISRS- Other	201406	(253.69)	4.5	0.00148333	(1.69)	(4.52)
376100-Mains - Steel	20806132655	003848	Peterson Road Rectifier & Groundbed	F0621	ISRS- Other	201401	24,044.85	9.5	0.00148333	338.83	428.00
376100-Mains - Steel	20806132655	003848	Peterson Road Rectifier & Groundbed	F0621	ISRS- Other	201403	156.00	7.5	0.00148333	1.74	2.78
376100-Mains - Steel	20806132655	003848	Peterson Road Rectifier & Groundbed	F0621	ISRS- Other	201404	3,758.39	6.5	0.00148333	36.24	66.90
376100-Mains - Steel	20806132655	003848	Peterson Road Rectifier & Groundbed	F0621	ISRS- Other	201405	(3,481.52)	5.5	0.00148333	(28.40)	(61.97)
376100-Mains - Steel	20806132655	003848	Peterson Road Rectifier & Groundbed	F0621	ISRS- Other	201406	(770.03)	4.5	0.00148333	(5.14)	(13.71)
376100-Mains - Steel	20801132712	004324	Monett New Rectifier /Ground Bed #6	F0621	ISRS- Other	201401	30,284.73	9.5	0.00148333	426.76	539.07
376100-Mains - Steel	20801132712	004324	Monett New Rectifier /Ground Bed #6	F0621	ISRS- Other	201404	3,470.21	6.5	0.00148333	33.46	61.77
376100-Mains - Steel	20801132712	004324	Monett New Rectifier /Ground Bed #6	F0621	ISRS- Other	201405	(3,283.71)	5.5	0.00148333	(26.79)	(58.45)
376100-Mains - Steel	20801132712	004324	Monett New Rectifier /Ground Bed #6	F0621	ISRS- Other	201406	(745.79)	4.5	0.00148333	(4.98)	(13.28)
376100-Mains - Steel	20933132713	004325	Drexel Rectifier/Ground Bed #0061	F0621	ISRS- Other	201401	2,775.94	9.5	0.00148333	39.12	49.41
376100-Mains - Steel	20933132713	004325	Drexel Rectifier/Ground Bed #0061	F0621	ISRS- Other	201404	5,876.64	6.5	0.00148333	56.66	104.60
376100-Mains - Steel	20933132713	004325	Drexel Rectifier/Ground Bed #0061	F0621	ISRS- Other	201405	(5,736.62)	5.5	0.00148333	(46.80)	(102.11)

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20933132713	004325	Drexel Rectifier/Ground Bed #0061	F0621	ISRS- Other	201406	(1,351.35)	4.5	0.00148333	(9.02)	(24.05)
376100-Mains - Steel	21235133051	004354	Lathrop NEW Rectifier & Groundbed	F0626	ISRS- Other	201406	25,562.89	4.5	0.00148333	170.63	455.02
376100-Mains - Steel	20401121897	003950	County Line Rd Rectifier L0413 and	F0503	ISRS- Other	201403	2,570.82	7.5	0.00148333	28.60	45.76
376100-Mains - Steel	20201121889	003962	Rectifier L0263 Rectifier and Grou	F0503	ISRS- Other	201403	2,998.27	7.5	0.00148333	33.36	53.37
376100-Mains - Steel	20201133048	004097	Kentucky Rectifier & GroundBed I-03	F0503	ISRS- Other	201401	19,038.04	9.5	0.00148333	268.28	338.88
376100-Mains - Steel	20201133048	004097	Kentucky Rectifier & GroundBed I-03	F0503	ISRS- Other	201404	4,653.93	6.5	0.00148333	44.87	82.84
376100-Mains - Steel	20201133048	004097	Kentucky Rectifier & GroundBed I-03	F0503	ISRS- Other	201405	(3,790.49)	5.5	0.00148333	(30.92)	(67.47)
376100-Mains - Steel	20201133048	004097	Kentucky Rectifier & GroundBed I-03	F0503	ISRS- Other	201406	(691.67)	4.5	0.00148333	(4.62)	(12.31)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	ISRS- Other	201401	9,249.64	9.5	0.00148333	130.34	164.64
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	ISRS- Other	201402	1,299.60	8.5	0.00148333	16.39	23.13
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	ISRS- Other	201403	537.07	7.5	0.00148333	5.97	9.56
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	ISRS- Other	201404	2,217.19	6.5	0.00148333	21.38	39.47
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	ISRS- Other	201405	(1,116.79)	5.5	0.00148333	(9.11)	(19.88)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	ISRS- Other	201406	(116.90)	4.5	0.00148333	(0.78)	(2.08)
376100-Mains - Steel	21001133047	004272	Riverview Rectifier 661 Relocation	F0503	ISRS- Other	201401	16,809.56	9.5	0.00148333	236.87	299.21
376100-Mains - Steel	21001133047	004272	Riverview Rectifier 661 Relocation	F0503	ISRS- Other	201404	4,469.59	6.5	0.00148333	43.09	79.56
376100-Mains - Steel	21001133047	004272	Riverview Rectifier 661 Relocation	F0503	ISRS- Other	201405	(3,786.95)	5.5	0.00148333	(30.90)	(67.41)
376100-Mains - Steel	21001133047	004272	Riverview Rectifier 661 Relocation	F0503	ISRS- Other	201406	(738.04)	4.5	0.00148333	(4.93)	(13.14)
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	ISRS- Other	201401	6,572.38	9.5	0.00148333	92.62	116.99
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	ISRS- Other	201404	1,658.95	6.5	0.00148333	16.00	29.53
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	ISRS- Other	201405	(1,370.26)	5.5	0.00148333	(11.18)	(24.39)
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	ISRS- Other	201406	(256.16)	4.5	0.00148333	(1.71)	(4.56)
376100-Mains - Steel	20401133249	003788	Cypress & E 43rd Repl Cooper w 45'-	F0613	ISRS- Other	201403	9,889.78	7.5	0.00148333	110.02	176.04
376100-Mains - Steel	20401133249	003788	Cypress & E 43rd Repl Cooper w 45'-	F0613	ISRS- Other	201404	18,741.61	6.5	0.00148333	180.70	333.60
376100-Mains - Steel	20401133249	003788	Cypress & E 43rd Repl Cooper w 45'-	F0613	ISRS- Other	201405	(3,633.97)	5.5	0.00148333	(29.65)	(64.68)
376100-Mains - Steel	20401133249	003788	Cypress & E 43rd Repl Cooper w 45'-	F0613	ISRS- Other	201406	(289.08)	4.5	0.00148333	(1.93)	(5.15)
376100-Mains - Steel	20802132908	003795	Short St Repl PBS w 30'-2in CS main	F0592	ISRS- Other	201404	9,984.81	6.5	0.00148333	96.27	177.73
376100-Mains - Steel	20802132908	003795	Short St Repl PBS w 30'-2in CS main	F0592	ISRS- Other	201405	(2,784.07)	5.5	0.00148333	(22.71)	(49.56)
376100-Mains - Steel	20802132908	003795	Short St Repl PBS w 30'-2in CS main	F0592	ISRS- Other	201406	(649.65)	4.5	0.00148333	(4.34)	(11.56)
376100-Mains - Steel	21001132796	003797	Monterey Dr Repl PBS w 600'-4in PE	F0504	ISRS- Other	201404	(3,188.24)	6.5	0.00148333	(30.74)	(56.75)
376100-Mains - Steel	21001132796	003797	Monterey Dr Repl PBS w 600'-4in PE	F0504	ISRS- Other	201405	3,569.70	5.5	0.00148333	29.12	63.54
376100-Mains - Steel	21001132796	003797	Monterey Dr Repl PBS w 600'-4in PE	F0504	ISRS- Other	201406	963.20	4.5	0.00148333	6.43	17.14
376100-Mains - Steel	21271132955	003802	NE 50 & N Chelsea Repl PBS w 12'-2i	F0663	ISRS- Other	201404	1,960.41	6.5	0.00148333	18.90	34.90
376100-Mains - Steel	21271132955	003802	NE 50 & N Chelsea Repl PBS w 12'-2i	F0663	ISRS- Other	201405	(2,007.48)	5.5	0.00148333	(16.38)	(35.73)
376100-Mains - Steel	21271132955	003802	NE 50 & N Chelsea Repl PBS w 12'-2i	F0663	ISRS- Other	201406	(497.98)	4.5	0.00148333	(3.32)	(8.86)
376100-Mains - Steel	20802132882	003806	Elm & Halstead Repl PBS w 15'-2in P	F0634	ISRS- Other	201404	1,839.18	6.5	0.00148333	17.73	32.74
376100-Mains - Steel	20802132882	003806	Elm & Halstead Repl PBS w 15'-2in P	F0634	ISRS- Other	201405	(1,916.18)	5.5	0.00148333	(15.63)	(34.11)
376100-Mains - Steel	20802132882	003806	Elm & Halstead Repl PBS w 15'-2in P	F0634	ISRS- Other	201406	(483.69)	4.5	0.00148333	(3.23)	(8.61)
376100-Mains - Steel	20801133175	003810	11th & Cleveland Repl PBS w 220'-2i	F0592	ISRS- Other	201401	7,906.80	9.5	0.00148333	111.42	140.74
376100-Mains - Steel	20801133175	003810	11th & Cleveland Repl PBS w 220'-2i	F0592	ISRS- Other	201404	3,656.20	6.5	0.00148333	35.25	65.08
376100-Mains - Steel	20801133175	003810	11th & Cleveland Repl PBS w 220'-2i	F0592	ISRS- Other	201405	(3,717.14)	5.5	0.00148333	(30.33)	(66.16)
376100-Mains - Steel	20801133175	003810	11th & Cleveland Repl PBS w 220'-2i	F0592	ISRS- Other	201406	(915.20)	4.5	0.00148333	(6.11)	(16.29)
376100-Mains - Steel	20910132661	003829	2nd & Charles Repl PBS w 340'-2in P	F0604	ISRS- Other	201404	2,802.48	6.5	0.00148333	27.02	49.88
376100-Mains - Steel	20910132661	003829	2nd & Charles Repl PBS w 340'-2in P	F0604	ISRS- Other	201405	(2,843.84)	5.5	0.00148333	(23.20)	(50.62)
376100-Mains - Steel	20910132661	003829	2nd & Charles Repl PBS w 340'-2in P	F0604	ISRS- Other	201406	(698.81)	4.5	0.00148333	(4.66)	(12.44)
376100-Mains - Steel	20909132747	003839	Alley btw Taylor/Campbell Repl PBS	F0646	ISRS- Other	201404	(502.44)	6.5	0.00148333	(4.84)	(8.94)
376100-Mains - Steel	20909132747	003839	Alley btw Taylor/Campbell Repl PBS	F0646	ISRS- Other	201405	586.69	5.5	0.00148333	4.79	10.44
376100-Mains - Steel	20909132747	003839	Alley btw Taylor/Campbell Repl PBS	F0646	ISRS- Other	201406	163.91	4.5	0.00148333	1.09	2.92
376100-Mains - Steel	20501132517	003844	Plaza Dr Repl PBS w 1825'-4in PE	F0544	ISRS- Other	201404	1,141.27	6.5	0.00148333	11.00	20.31
376100-Mains - Steel	20501132517	003844	Plaza Dr Repl PBS w 1825'-4in PE	F0544	ISRS- Other	201405	(728.52)	5.5	0.00148333	(5.94)	(12.97)
376100-Mains - Steel	20501132517	003844	Plaza Dr Repl PBS w 1825'-4in PE	F0544	ISRS- Other	201406	(68.53)	4.5	0.00148333	(0.46)	(1.22)
376100-Mains - Steel	20806132677	003846	Neosho & South St Repl PBS w 135'-4	F0592	ISRS- Other	201401	29,351.03	9.5	0.00148333	413.60	522.45
376100-Mains - Steel	20806132677	003846	Neosho & South St Repl PBS w 135'-4	F0592	ISRS- Other	201404	6,685.18	6.5	0.00148333	64.46	119.00

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20806132677	003846	Neosho & South St Repl PBS w 135'-4	F0592	ISRS- Other	201405	(6,104.73)	5.5	0.00148333	(49.80)	(108.66)
376100-Mains - Steel	20806132677	003846	Neosho & South St Repl PBS w 135'-4	F0592	ISRS- Other	201406	(1,325.43)	4.5	0.00148333	(8.85)	(23.59)
376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	ISRS- Other	201401	45,944.67	9.5	0.00148333	647.44	817.81
376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	ISRS- Other	201402	18,137.83	8.5	0.00148333	228.69	322.85
376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	ISRS- Other	201404	14,774.37	6.5	0.00148333	142.45	262.98
376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	ISRS- Other	201405	(11,632.93)	5.5	0.00148333	(94.91)	(207.07)
376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	ISRS- Other	201406	(1,994.48)	4.5	0.00148333	(13.31)	(35.50)
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	ISRS- Other	201401	23,976.25	9.5	0.00148333	337.86	426.78
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	ISRS- Other	201402	(3,643.64)	8.5	0.00148333	(45.94)	(64.86)
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	ISRS- Other	201404	5,861.72	6.5	0.00148333	56.52	104.34
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	ISRS- Other	201405	(5,147.97)	5.5	0.00148333	(42.00)	(91.63)
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	ISRS- Other	201406	(1,059.18)	4.5	0.00148333	(7.07)	(18.85)
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	ISRS- Other	201401	32,699.13	9.5	0.00148333	460.78	582.04
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	ISRS- Other	201403	(38.24)	7.5	0.00148333	(0.43)	(0.68)
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	ISRS- Other	201404	9,340.58	6.5	0.00148333	90.06	166.26
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	ISRS- Other	201405	(8,178.68)	5.5	0.00148333	(66.72)	(145.58)
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	ISRS- Other	201406	(1,675.45)	4.5	0.00148333	(11.18)	(29.82)
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	ISRS- Other	201402	9,466.65	8.5	0.00148333	119.36	168.51
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	ISRS- Other	201403	16,220.33	7.5	0.00148333	180.45	288.72
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	ISRS- Other	201404	6,666.43	6.5	0.00148333	64.28	118.66
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	ISRS- Other	201405	(5,583.19)	5.5	0.00148333	(45.55)	(99.38)
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	ISRS- Other	201406	(1,068.01)	4.5	0.00148333	(7.13)	(19.01)
376100-Mains - Steel	20318132937	003887	US Rt50 Repl PBS w 310'-4in PE main	F0604	ISRS- Other	201401	2,335.90	9.5	0.00148333	32.92	41.58
376100-Mains - Steel	20318132937	003887	US Rt50 Repl PBS w 310'-4in PE main	F0604	ISRS- Other	201404	4,412.97	6.5	0.00148333	42.55	78.55
376100-Mains - Steel	20318132937	003887	US Rt50 Repl PBS w 310'-4in PE main	F0604	ISRS- Other	201405	(3,756.10)	5.5	0.00148333	(30.64)	(66.86)
376100-Mains - Steel	20318132937	003887	US Rt50 Repl PBS w 310'-4in PE main	F0604	ISRS- Other	201406	(737.28)	4.5	0.00148333	(4.92)	(13.12)
376100-Mains - Steel	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	ISRS- Other	201403	183,184.57	7.5	0.00148333	2,037.92	3,260.68
376100-Mains - Steel	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	ISRS- Other	201404	57,497.04	6.5	0.00148333	554.37	1,023.45
376100-Mains - Steel	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	ISRS- Other	201405	(28,517.41)	5.5	0.00148333	(232.65)	(507.61)
376100-Mains - Steel	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	ISRS- Other	201406	(4,627.39)	4.5	0.00148333	(30.89)	(82.37)
376100-Mains - Steel	20201133170	003921	Crysler & 35th Repl PBS w 5440'-2in	F0604	ISRS- Other	201406	105,561.13	4.5	0.00148333	704.62	1,878.98
376100-Mains - Steel	20501132715	003957	Murphy Blvd Repl PBS w 3310'-4in PE	F0572	ISRS- Other	201404	3,128.02	6.5	0.00148333	30.16	55.68
376100-Mains - Steel	20501132715	003957	Murphy Blvd Repl PBS w 3310'-4in PE	F0572	ISRS- Other	201405	(1,696.72)	5.5	0.00148333	(13.84)	(30.20)
376100-Mains - Steel	20501132715	003957	Murphy Blvd Repl PBS w 3310'-4in PE	F0572	ISRS- Other	201406	(36.91)	4.5	0.00148333	(0.25)	(0.66)
376100-Mains - Steel	20301132519	003991	Ming St Repl PBS w 245'-2;1500'-4in	F0604	ISRS- Other	201404	(110.43)	6.5	0.00148333	(1.06)	(1.97)
376100-Mains - Steel	20301132519	003991	Ming St Repl PBS w 245'-2;1500'-4in	F0604	ISRS- Other	201405	70.49	5.5	0.00148333	0.58	1.25
376100-Mains - Steel	20301132519	003991	Ming St Repl PBS w 245'-2;1500'-4in	F0604	ISRS- Other	201406	6.63	4.5	0.00148333	0.04	0.12
376100-Mains - Steel	20909117602	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	ISRS- Other	201404	6.55	6.5	0.00148333	0.06	0.12
376100-Mains - Steel	20909132791	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	ISRS- Other	201404	5,884.54	6.5	0.00148333	56.74	104.74
376100-Mains - Steel	20909132791	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	ISRS- Other	201405	(4,120.39)	5.5	0.00148333	(33.62)	(73.34)
376100-Mains - Steel	20909117602	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	ISRS- Other	201405	(4.59)	5.5	0.00148333	(0.04)	(0.08)
376100-Mains - Steel	20909132791	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	ISRS- Other	201406	(536.41)	4.5	0.00148333	(3.58)	(9.55)
376100-Mains - Steel	20909117602	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	ISRS- Other	201406	(0.60)	4.5	0.00148333	-	(0.01)
376100-Mains - Steel	20902132933	004027	Northern Blvd Repl PBS w 280'-2in P	F0604	ISRS- Other	201401	17,308.58	9.5	0.00148333	243.91	308.09
376100-Mains - Steel	20902132933	004027	Northern Blvd Repl PBS w 280'-2in P	F0604	ISRS- Other	201404	3,515.67	6.5	0.00148333	33.90	62.58
376100-Mains - Steel	20902132933	004027	Northern Blvd Repl PBS w 280'-2in P	F0604	ISRS- Other	201405	(2,546.66)	5.5	0.00148333	(20.78)	(45.33)
376100-Mains - Steel	20902132933	004027	Northern Blvd Repl PBS w 280'-2in P	F0604	ISRS- Other	201406	(363.20)	4.5	0.00148333	(2.42)	(6.46)
376100-Mains - Steel	20322133096	004031	806 S Main Repl PBS w 260'-2in PE m	F0604	ISRS- Other	201401	4,782.68	9.5	0.00148333	67.40	85.13
376100-Mains - Steel	20322133096	004031	806 S Main Repl PBS w 260'-2in PE m	F0604	ISRS- Other	201404	2,155.64	6.5	0.00148333	20.78	38.37
376100-Mains - Steel	20322133096	004031	806 S Main Repl PBS w 260'-2in PE m	F0604	ISRS- Other	201405	(2,188.84)	5.5	0.00148333	(17.86)	(38.96)
376100-Mains - Steel	20322133096	004031	806 S Main Repl PBS w 260'-2in PE m	F0604	ISRS- Other	201406	(538.22)	4.5	0.00148333	(3.59)	(9.58)
376100-Mains - Steel	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	ISRS- Other	201404	36,639.24	6.5	0.00148333	353.26	652.18
376100-Mains - Steel	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	ISRS- Other	201405	(6,287.61)	5.5	0.00148333	(51.30)	(111.92)

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376100-Mains - Steel	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	ISRS- Other	201406	(1,426.61)	4.5	0.00148333	(9.52)	(25.39)
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	ISRS- Other	201401	975.53	9.5	0.00148333	13.75	17.36
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	ISRS- Other	201402	8,792.17	8.5	0.00148333	110.85	156.50
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	ISRS- Other	201404	2,282.47	6.5	0.00148333	22.01	40.63
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	ISRS- Other	201405	(1,810.00)	5.5	0.00148333	(14.77)	(32.22)
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	ISRS- Other	201406	2,988.12	4.5	0.00148333	19.95	53.19
376100-Mains - Steel	20201132794	004042	24 Hwy & Lynn Repl PBS w 1165'-2in	F0604	ISRS- Other	201404	2,070.58	6.5	0.00148333	19.96	36.86
376100-Mains - Steel	20201132794	004042	24 Hwy & Lynn Repl PBS w 1165'-2in	F0604	ISRS- Other	201405	(1,321.73)	5.5	0.00148333	(10.78)	(23.53)
376100-Mains - Steel	20201132794	004042	24 Hwy & Lynn Repl PBS w 1165'-2in	F0604	ISRS- Other	201406	(124.33)	4.5	0.00148333	(0.83)	(2.21)
376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	ISRS- Other	201402	24,168.99	8.5	0.00148333	304.73	430.21
376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	ISRS- Other	201403	15,655.25	7.5	0.00148333	174.16	278.66
376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	ISRS- Other	201404	20,696.17	6.5	0.00148333	199.55	368.39
376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	ISRS- Other	201405	(7,749.74)	5.5	0.00148333	(63.22)	(137.95)
376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	ISRS- Other	201406	(1,237.76)	4.5	0.00148333	(8.26)	(22.03)
376100-Mains - Steel	20806133205	004100	Alley at Hickory Repl PBS w 190'-2i	F0592	ISRS- Other	201403	10,606.00	7.5	0.00148333	117.99	188.79
376100-Mains - Steel	20806133205	004100	Alley at Hickory Repl PBS w 190'-2i	F0592	ISRS- Other	201404	10,096.40	6.5	0.00148333	97.35	179.72
376100-Mains - Steel	20806133205	004100	Alley at Hickory Repl PBS w 190'-2i	F0592	ISRS- Other	201405	(4,834.61)	5.5	0.00148333	(39.44)	(86.06)
376100-Mains - Steel	20806133205	004100	Alley at Hickory Repl PBS w 190'-2i	F0592	ISRS- Other	201406	(1,110.35)	4.5	0.00148333	(7.41)	(19.76)
376100-Mains - Steel	21001143318	004103	Lookout & Yale Repl PBS w 414'- 4in	F0504	ISRS- Other	201404	21,924.42	6.5	0.00148333	211.39	390.25
376100-Mains - Steel	21001143318	004103	Lookout & Yale Repl PBS w 414'- 4in	F0504	ISRS- Other	201405	(4,653.48)	5.5	0.00148333	(37.96)	(82.83)
376100-Mains - Steel	21001143318	004103	Lookout & Yale Repl PBS w 414'- 4in	F0504	ISRS- Other	201406	(1,045.72)	4.5	0.00148333	(6.98)	(18.61)
376100-Mains - Steel	20909132835	004113	Oakland St Repl PBS w 1905'-2in PE	F0604	ISRS- Other	201404	15,653.94	6.5	0.00148333	150.93	278.64
376100-Mains - Steel	20909132835	004113	Oakland St Repl PBS w 1905'-2in PE	F0604	ISRS- Other	201405	(10,436.39)	5.5	0.00148333	(85.14)	(185.77)
376100-Mains - Steel	20909132835	004113	Oakland St Repl PBS w 1905'-2in PE	F0604	ISRS- Other	201406	(1,163.11)	4.5	0.00148333	(7.76)	(20.70)
376100-Mains - Steel	20201132625	004114	291 Hwy & Truman I/O Piping DRS 122	F0604	ISRS- Other	201404	(2,316.30)	6.5	0.00148333	(22.33)	(41.23)
376100-Mains - Steel	20201132625	004114	291 Hwy & Truman I/O Piping DRS 122	F0604	ISRS- Other	201405	5,247.49	5.5	0.00148333	42.81	93.41
376100-Mains - Steel	20201132625	004114	291 Hwy & Truman I/O Piping DRS 122	F0604	ISRS- Other	201406	2,034.63	4.5	0.00148333	13.58	36.22
376100-Mains - Steel	20201132807	004132	Osage & Gudgell Repl PBS w 1855'-2i	F0604	ISRS- Other	201401	1,512.00	9.5	0.00148333	21.31	26.91
376100-Mains - Steel	20201132807	004132	Osage & Gudgell Repl PBS w 1855'-2i	F0604	ISRS- Other	201404	10,465.06	6.5	0.00148333	100.90	186.28
376100-Mains - Steel	20201132807	004132	Osage & Gudgell Repl PBS w 1855'-2i	F0604	ISRS- Other	201405	(7,223.94)	5.5	0.00148333	(58.94)	(128.59)
376100-Mains - Steel	20201132807	004132	Osage & Gudgell Repl PBS w 1855'-2i	F0604	ISRS- Other	201406	(901.82)	4.5	0.00148333	(6.02)	(16.05)
376100-Mains - Steel	20401132872	004135	113th Ter & Jackson Repl PBS w 10'-	F0613	ISRS- Other	201404	3,121.86	6.5	0.00148333	30.10	55.57
376100-Mains - Steel	20401132872	004135	113th Ter & Jackson Repl PBS w 10'-	F0613	ISRS- Other	201405	(3,231.12)	5.5	0.00148333	(26.36)	(57.51)
376100-Mains - Steel	20401132872	004135	113th Ter & Jackson Repl PBS w 10'-	F0613	ISRS- Other	201406	(810.24)	4.5	0.00148333	(5.41)	(14.42)
376100-Mains - Steel	20812132325	004162	Mill & Cliborne Repl PBS w 165'-2in	F0634	ISRS- Other	201404	343.61	6.5	0.00148333	3.31	6.12
376100-Mains - Steel	20812132325	004162	Mill & Cliborne Repl PBS w 165'-2in	F0634	ISRS- Other	201405	(17.62)	5.5	0.00148333	(0.14)	(0.31)
376100-Mains - Steel	20812132325	004162	Mill & Cliborne Repl PBS w 165'-2in	F0634	ISRS- Other	201406	(0.65)	4.5	0.00148333	-	(0.01)
376100-Mains - Steel	20503132433	004177	Poplar & Tenn Repl PBS w 585'-2in P	F0544	ISRS- Other	201404	3,493.31	6.5	0.00148333	33.68	62.18
376100-Mains - Steel	20503132433	004177	Poplar & Tenn Repl PBS w 585'-2in P	F0544	ISRS- Other	201405	(2,672.93)	5.5	0.00148333	(21.81)	(47.58)
376100-Mains - Steel	20503132433	004177	Poplar & Tenn Repl PBS w 585'-2in P	F0544	ISRS- Other	201406	(432.54)	4.5	0.00148333	(2.89)	(7.70)
376100-Mains - Steel	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	ISRS- Other	201403	15,400.22	7.5	0.00148333	171.33	274.12
376100-Mains - Steel	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	ISRS- Other	201404	4,325.72	6.5	0.00148333	41.71	77.00
376100-Mains - Steel	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	ISRS- Other	201405	(3,758.66)	5.5	0.00148333	(30.66)	(66.90)
376100-Mains - Steel	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	ISRS- Other	201406	5,744.17	4.5	0.00148333	38.34	102.25
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	ISRS- Other	201401	9,491.38	9.5	0.00148333	133.75	168.95
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	ISRS- Other	201402	1,622.80	8.5	0.00148333	20.46	28.89
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	ISRS- Other	201404	4,424.75	6.5	0.00148333	42.66	78.76
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	ISRS- Other	201405	(4,334.69)	5.5	0.00148333	(35.36)	(77.16)
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	ISRS- Other	201406	(1,025.22)	4.5	0.00148333	(6.84)	(18.25)
376100-Mains - Steel	20312143312	004233	Virginia & 2nd St Repl PBS/PCS w 60	F0604	ISRS- Other	201404	48,818.44	6.5	0.00148333	470.69	868.97
376100-Mains - Steel	20312143312	004233	Virginia & 2nd St Repl PBS/PCS w 60	F0604	ISRS- Other	201405	(13,149.36)	5.5	0.00148333	(107.28)	(234.06)
376100-Mains - Steel	20312143312	004233	Virginia & 2nd St Repl PBS/PCS w 60	F0604	ISRS- Other	201406	(3,131.48)	4.5	0.00148333	(20.90)	(55.74)
376100-Mains - Steel	20401133173	004241	92nd & Tenn REPL PBS w 12'-2in TF S	F0663	ISRS- Other	201403	13,896.28	7.5	0.00148333	154.60	247.35

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376100-Mains - Steel	20401133173	004241	92nd & Tenn REPL PBS w 12'-2in TF S	F0663	ISRS- Other	201404	6,044.66	6.5	0.00148333	58.28	107.59
376100-Mains - Steel	20401133173	004241	92nd & Tenn REPL PBS w 12'-2in TF S	F0663	ISRS- Other	201405	(6,118.99)	5.5	0.00148333	(49.92)	(108.92)
376100-Mains - Steel	20401133173	004241	92nd & Tenn REPL PBS w 12'-2in TF S	F0663	ISRS- Other	201406	(1,499.77)	4.5	0.00148333	(10.01)	(26.70)
376100-Mains - Steel	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	ISRS- Other	201403	2,936.49	7.5	0.00148333	32.67	52.27
376100-Mains - Steel	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	ISRS- Other	201404	9,545.69	6.5	0.00148333	92.04	169.91
376100-Mains - Steel	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	ISRS- Other	201405	(399.33)	5.5	0.00148333	(3.26)	(7.11)
376100-Mains - Steel	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	ISRS- Other	201406	(48.22)	4.5	0.00148333	(0.32)	(0.86)
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	ISRS- Other	201402	2,885.53	8.5	0.00148333	36.38	51.36
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	ISRS- Other	201403	15,010.99	7.5	0.00148333	167.00	267.20
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	ISRS- Other	201404	10,719.70	6.5	0.00148333	103.36	190.81
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	ISRS- Other	201405	(2,886.98)	5.5	0.00148333	(23.55)	(51.39)
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	ISRS- Other	201406	2,435.21	4.5	0.00148333	16.25	43.35
376100-Mains - Steel	20910132654	004285	2nd & St ChralesRepl PBS w 75'-2in	F0604	ISRS- Other	201403	1,843.09	7.5	0.00148333	20.50	32.81
376100-Mains - Steel	20910132654	004285	2nd & St ChralesRepl PBS w 75'-2in	F0604	ISRS- Other	201404	161.30	6.5	0.00148333	1.56	2.87
376100-Mains - Steel	20910132654	004285	2nd & St ChralesRepl PBS w 75'-2in	F0604	ISRS- Other	201405	(102.96)	5.5	0.00148333	(0.84)	(1.83)
376100-Mains - Steel	20910132654	004285	2nd & St ChralesRepl PBS w 75'-2in	F0604	ISRS- Other	201406	(9.69)	4.5	0.00148333	(0.06)	(0.17)
376100-Mains - Steel	20813132533	004320	Pine & Purdy Repl PBS w 2040'-2in P	F0634	ISRS- Other	201404	307.55	6.5	0.00148333	2.97	5.47
376100-Mains - Steel	20813132533	004320	Pine & Purdy Repl PBS w 2040'-2in P	F0634	ISRS- Other	201405	(196.32)	5.5	0.00148333	(1.60)	(3.49)
376100-Mains - Steel	20813132533	004320	Pine & Purdy Repl PBS w 2040'-2in P	F0634	ISRS- Other	201406	(18.48)	4.5	0.00148333	(0.12)	(0.33)
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	ISRS- Other	201401	5,216.68	9.5	0.00148333	73.51	92.86
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	ISRS- Other	201402	745.64	8.5	0.00148333	9.40	13.27
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	ISRS- Other	201403	(383.08)	7.5	0.00148333	(4.26)	(6.82)
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	ISRS- Other	201404	1,173.10	6.5	0.00148333	11.31	20.88
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	ISRS- Other	201405	(870.16)	5.5	0.00148333	(7.10)	(15.49)
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	ISRS- Other	201406	(131.45)	4.5	0.00148333	(0.88)	(2.34)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	ISRS- Other	201401	45,521.23	9.5	0.00148333	641.47	810.28
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	ISRS- Other	201404	9,180.09	6.5	0.00148333	88.51	163.41
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	ISRS- Other	201405	(6,616.76)	5.5	0.00148333	(53.98)	(117.78)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	ISRS- Other	201406	12,696.07	4.5	0.00148333	84.75	225.99
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	ISRS- Other	201402	259,809.25	8.5	0.00148333	3,275.75	4,624.59
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	ISRS- Other	201403	3,897.18	7.5	0.00148333	43.36	69.37
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	ISRS- Other	201404	51,898.69	6.5	0.00148333	500.39	923.79
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	ISRS- Other	201405	(5,934.38)	5.5	0.00148333	(48.41)	(105.63)
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	ISRS- Other	201406	56,713.72	4.5	0.00148333	378.56	1,009.50
376100-Mains - Steel	20501132307	004422	41st & Penn Repl PBS w 560'-4in PE	F0544	ISRS- Other	201404	(340.28)	6.5	0.00148333	(3.28)	(6.06)
376100-Mains - Steel	20501132307	004422	41st & Penn Repl PBS w 560'-4in PE	F0544	ISRS- Other	201405	217.22	5.5	0.00148333	1.77	3.87
376100-Mains - Steel	20501132307	004422	41st & Penn Repl PBS w 560'-4in PE	F0544	ISRS- Other	201406	20.42	4.5	0.00148333	0.14	0.36
376100-Mains - Steel	20201132511	004427	Hayward Ave Repl PBS w 5040'-2in PE	F0604	ISRS- Other	201401	1,008.00	9.5	0.00148333	14.20	17.94
376100-Mains - Steel	20201132511	004427	Hayward Ave Repl PBS w 5040'-2in PE	F0604	ISRS- Other	201404	12,471.72	6.5	0.00148333	120.25	222.00
376100-Mains - Steel	20201132511	004427	Hayward Ave Repl PBS w 5040'-2in PE	F0604	ISRS- Other	201405	(9,226.06)	5.5	0.00148333	(75.27)	(164.22)
376100-Mains - Steel	20201132511	004427	Hayward Ave Repl PBS w 5040'-2in PE	F0604	ISRS- Other	201406	(1,384.95)	4.5	0.00148333	(9.24)	(24.65)
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	ISRS- Other	201401	13,061.70	9.5	0.00148333	184.06	232.50
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	ISRS- Other	201403	16,398.06	7.5	0.00148333	182.43	291.88
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	ISRS- Other	201404	9,760.34	6.5	0.00148333	94.11	173.73
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	ISRS- Other	201405	(9,188.74)	5.5	0.00148333	(74.96)	(163.56)
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	ISRS- Other	201406	(2,073.87)	4.5	0.00148333	(13.84)	(36.91)
376100-Mains - Steel	20317132851	004448	Railroad St Repl PBS w 25'-6;10'-4i	F0604	ISRS- Other	201402	29,515.00	8.5	0.00148333	372.13	525.37
376100-Mains - Steel	20317132851	004448	Railroad St Repl PBS w 25'-6;10'-4i	F0604	ISRS- Other	201404	7,576.70	6.5	0.00148333	73.05	134.86
376100-Mains - Steel	20317132851	004448	Railroad St Repl PBS w 25'-6;10'-4i	F0604	ISRS- Other	201405	(6,336.99)	5.5	0.00148333	(51.70)	(112.80)
376100-Mains - Steel	20317132851	004448	Railroad St Repl PBS w 25'-6;10'-4i	F0604	ISRS- Other	201406	(1,209.56)	4.5	0.00148333	(8.07)	(21.53)
376100-Mains - Steel	20813133159	004459	Geneve Repl PBS w 310'-2in PE main	F0592	ISRS- Other	201401	13,542.51	9.5	0.00148333	190.84	241.06
376100-Mains - Steel	20813133159	004459	Geneve Repl PBS w 310'-2in PE main	F0592	ISRS- Other	201404	4,919.08	6.5	0.00148333	47.43	87.56
376100-Mains - Steel	20813133159	004459	Geneve Repl PBS w 310'-2in PE main	F0592	ISRS- Other	201405	(4,698.75)	5.5	0.00148333	(38.33)	(83.64)

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20813133159	004459	Geneve Repl PBS w 310'-2in PE main	F0592	ISRS- Other	201406	2,328.00	4.5	0.00148333	15.54	41.44
376100-Mains - Steel	21001132797	004481	Olive Repl PBS w 518'-4in PE main	F0504	ISRS- Other	201404	4,064.94	6.5	0.00148333	39.19	72.36
376100-Mains - Steel	21001132797	004481	Olive Repl PBS w 518'-4in PE main	F0504	ISRS- Other	201405	(4,017.57)	5.5	0.00148333	(32.78)	(71.51)
376100-Mains - Steel	21001132797	004481	Olive Repl PBS w 518'-4in PE main	F0504	ISRS- Other	201406	(959.61)	4.5	0.00148333	(6.41)	(17.08)
376100-Mains - Steel	20401132756	004488	48th & Oak Repl PBS w 45'-12in TF S	F0663	ISRS- Other	201404	1,291.75	6.5	0.00148333	12.45	22.99
376100-Mains - Steel	20401132756	004488	48th & Oak Repl PBS w 45'-12in TF S	F0663	ISRS- Other	201405	(824.58)	5.5	0.00148333	(6.73)	(14.68)
376100-Mains - Steel	20401132756	004488	48th & Oak Repl PBS w 45'-12in TF S	F0663	ISRS- Other	201406	(77.57)	4.5	0.00148333	(0.52)	(1.38)
376100-Mains - Steel	20501132734	004510	Range Line Rd Repl PBS w 105'-2"PE	F0572	ISRS- Other	201404	(42.59)	6.5	0.00148333	(0.41)	(0.76)
376100-Mains - Steel	20501132734	004510	Range Line Rd Repl PBS w 105'-2"PE	F0572	ISRS- Other	201405	27.18	5.5	0.00148333	0.22	0.48
376100-Mains - Steel	20501132734	004510	Range Line Rd Repl PBS w 105'-2"PE	F0572	ISRS- Other	201406	2.56	4.5	0.00148333	0.02	0.05
376100-Mains - Steel	20501132499	004531	34th & Indiana Repl PBS w 2590'-4in	F0544	ISRS- Other	201404	773.72	6.5	0.00148333	7.46	13.77
376100-Mains - Steel	20501132499	004531	34th & Indiana Repl PBS w 2590'-4in	F0544	ISRS- Other	201405	(493.89)	5.5	0.00148333	(4.03)	(8.79)
376100-Mains - Steel	20501132499	004531	34th & Indiana Repl PBS w 2590'-4in	F0544	ISRS- Other	201406	(46.47)	4.5	0.00148333	(0.31)	(0.83)
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	ISRS- Other	201403	159,806.81	7.5	0.00148333	1,777.85	2,844.55
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	ISRS- Other	201404	40,930.53	6.5	0.00148333	394.64	728.56
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	ISRS- Other	201405	(29,608.23)	5.5	0.00148333	(241.55)	(527.03)
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	ISRS- Other	201406	(952.30)	4.5	0.00148333	(6.36)	(16.95)
376100-Mains - Steel	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	ISRS- Other	201403	53,280.41	7.5	0.00148333	592.74	948.39
376100-Mains - Steel	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	ISRS- Other	201404	42,977.84	6.5	0.00148333	414.38	765.00
376100-Mains - Steel	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	ISRS- Other	201405	(7,779.49)	5.5	0.00148333	(63.47)	(138.47)
376100-Mains - Steel	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	ISRS- Other	201406	9,746.89	4.5	0.00148333	65.06	173.49
376100-Mains - Steel	20401132982	004567	27th & Lawn Repl CI/PBS w 2118'-6in	F0663	ISRS- Other	201403	211,274.07	7.5	0.00148333	2,350.42	3,760.67
376100-Mains - Steel	20401132982	004567	27th & Lawn Repl CI/PBS w 2118'-6in	F0663	ISRS- Other	201404	44,248.25	6.5	0.00148333	426.63	787.62
376100-Mains - Steel	20401132982	004567	27th & Lawn Repl CI/PBS w 2118'-6in	F0663	ISRS- Other	201405	20,793.13	5.5	0.00148333	169.64	370.12
376100-Mains - Steel	20401132982	004567	27th & Lawn Repl CI/PBS w 2118'-6in	F0663	ISRS- Other	201406	2,611.07	4.5	0.00148333	17.43	46.48
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	ISRS- Other	201404	562.53	6.5	0.00148333	5.42	10.01
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	ISRS- Other	201405	(359.09)	5.5	0.00148333	(2.93)	(6.39)
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	ISRS- Other	201406	(33.77)	4.5	0.00148333	(0.23)	(0.60)
376100-Mains - Steel	20501132643	004623	11th&Picher CP Repl PBS w 1095'-4in	F0572	ISRS- Other	201403	76,324.25	7.5	0.00148333	849.11	1,358.57
376100-Mains - Steel	20501132643	004623	11th&Picher CP Repl PBS w 1095'-4in	F0572	ISRS- Other	201404	11,617.57	6.5	0.00148333	112.01	206.79
376100-Mains - Steel	20501132643	004623	11th&Picher CP Repl PBS w 1095'-4in	F0572	ISRS- Other	201405	(8,304.63)	5.5	0.00148333	(67.75)	(147.82)
376100-Mains - Steel	20501132643	004623	11th&Picher CP Repl PBS w 1095'-4in	F0572	ISRS- Other	201406	(1,144.49)	4.5	0.00148333	(7.64)	(20.37)
376100-Mains - Steel	20201132701	004630	31st & Overton Repl PBS w 500'-2in	F0604	ISRS- Other	201401	1,470.00	9.5	0.00148333	20.71	26.17
376100-Mains - Steel	20201132701	004630	31st & Overton Repl PBS w 500'-2in	F0604	ISRS- Other	201404	442.27	6.5	0.00148333	4.26	7.87
376100-Mains - Steel	20201132701	004630	31st & Overton Repl PBS w 500'-2in	F0604	ISRS- Other	201405	(282.32)	5.5	0.00148333	(2.30)	(5.03)
376100-Mains - Steel	20201132701	004630	31st & Overton Repl PBS w 500'-2in	F0604	ISRS- Other	201406	(26.56)	4.5	0.00148333	(0.18)	(0.47)
376100-Mains - Steel	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	ISRS- Other	201403	16,602.67	7.5	0.00148333	184.70	295.53
376100-Mains - Steel	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	ISRS- Other	201404	13,139.37	6.5	0.00148333	126.69	233.88
376100-Mains - Steel	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	ISRS- Other	201405	199.66	5.5	0.00148333	1.63	3.55
376100-Mains - Steel	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	ISRS- Other	201406	(188.21)	4.5	0.00148333	(1.26)	(3.35)
376100-Mains - Steel	20201132874	004665	Highland & College Repl PBS w 330'-	F0604	ISRS- Other	201401	7,325.07	9.5	0.00148333	103.22	130.39
376100-Mains - Steel	20201132874	004665	Highland & College Repl PBS w 330'-	F0604	ISRS- Other	201404	1,277.89	6.5	0.00148333	12.32	22.75
376100-Mains - Steel	20201132874	004665	Highland & College Repl PBS w 330'-	F0604	ISRS- Other	201405	(815.73)	5.5	0.00148333	(6.65)	(14.52)
376100-Mains - Steel	20201132874	004665	Highland & College Repl PBS w 330'-	F0604	ISRS- Other	201406	2,089.86	4.5	0.00148333	13.95	37.20
376100-Mains - Steel	20401133186	003869	AOR Brooklyn & Linwood Repl CI w 60	F0599	ISRS- Other	201403	44,675.06	7.5	0.00148333	497.01	795.21
376100-Mains - Steel	20401133186	003869	AOR Brooklyn & Linwood Repl CI w 60	F0599	ISRS- Other	201404	52,302.82	6.5	0.00148333	504.29	930.99
376100-Mains - Steel	20401133186	003869	AOR Brooklyn & Linwood Repl CI w 60	F0599	ISRS- Other	201405	26,509.92	5.5	0.00148333	216.28	471.88
376100-Mains - Steel	20401133186	003869	AOR Brooklyn & Linwood Repl CI w 60	F0599	ISRS- Other	201406	376.49	4.5	0.00148333	2.51	6.70
376100-Mains - Steel	20401132805	004007	38th & State Line Repl CI w 70'-4in	F0599	ISRS- Other	201402	10,563.77	8.5	0.00148333	133.19	188.03
376100-Mains - Steel	20401132805	004007	38th & State Line Repl CI w 70'-4in	F0599	ISRS- Other	201404	2,371.11	6.5	0.00148333	22.86	42.21
376100-Mains - Steel	20401132805	004007	38th & State Line Repl CI w 70'-4in	F0599	ISRS- Other	201405	(1,836.58)	5.5	0.00148333	(14.98)	(32.69)
376100-Mains - Steel	20401132805	004007	38th & State Line Repl CI w 70'-4in	F0599	ISRS- Other	201406	(304.83)	4.5	0.00148333	(2.03)	(5.43)
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl CI w 35'-4in PE	F0599	ISRS- Other	201401	5,305.74	9.5	0.00148333	74.77	94.44

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl Cl w 35'-4in PE	F0599	ISRS- Other	201402	11,369.94	8.5	0.00148333	143.36	202.38
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl Cl w 35'-4in PE	F0599	ISRS- Other	201403	11,289.59	7.5	0.00148333	125.60	200.95
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl Cl w 35'-4in PE	F0599	ISRS- Other	201404	5,475.24	6.5	0.00148333	52.79	97.46
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl Cl w 35'-4in PE	F0599	ISRS- Other	201405	(3,382.84)	5.5	0.00148333	(27.60)	(60.21)
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl Cl w 35'-4in PE	F0599	ISRS- Other	201406	(511.96)	4.5	0.00148333	(3.42)	(9.11)
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl Cl w 140'	F0599	ISRS- Other	201402	6,115.38	8.5	0.00148333	77.10	108.85
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl Cl w 140'	F0599	ISRS- Other	201403	13,624.35	7.5	0.00148333	151.57	242.51
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl Cl w 140'	F0599	ISRS- Other	201404	5,399.77	6.5	0.00148333	52.06	96.12
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl Cl w 140'	F0599	ISRS- Other	201405	(1,114.78)	5.5	0.00148333	(9.09)	(19.84)
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl Cl w 140'	F0599	ISRS- Other	201406	605.84	4.5	0.00148333	4.04	10.78
376100-Mains - Steel	20401133037	004096	AOR 2904 E 69th Repl Cl w 30'-6in P	F0599	ISRS- Other	201402	18,356.08	8.5	0.00148333	231.44	326.74
376100-Mains - Steel	20401133037	004096	AOR 2904 E 69th Repl Cl w 30'-6in P	F0599	ISRS- Other	201404	6,293.74	6.5	0.00148333	60.68	112.03
376100-Mains - Steel	20401133037	004096	AOR 2904 E 69th Repl Cl w 30'-6in P	F0599	ISRS- Other	201405	(3,322.39)	5.5	0.00148333	(27.11)	(59.14)
376100-Mains - Steel	20401133037	004096	AOR 2904 E 69th Repl Cl w 30'-6in P	F0599	ISRS- Other	201406	(539.30)	4.5	0.00148333	(3.60)	(9.60)
376100-Mains - Steel	20401133189	004197	AOR 5345 Swope Prky Repl Cl w 1090'	F0599	ISRS- Other	201403	44,153.24	7.5	0.00148333	491.20	785.93
376100-Mains - Steel	20401133189	004197	AOR 5345 Swope Prky Repl Cl w 1090'	F0599	ISRS- Other	201404	48,259.27	6.5	0.00148333	465.30	859.01
376100-Mains - Steel	20401133189	004197	AOR 5345 Swope Prky Repl Cl w 1090'	F0599	ISRS- Other	201405	(11,312.75)	5.5	0.00148333	(92.29)	(201.37)
376100-Mains - Steel	20401133189	004197	AOR 5345 Swope Prky Repl Cl w 1090'	F0599	ISRS- Other	201406	(1,815.01)	4.5	0.00148333	(12.12)	(32.31)
376100-Mains - Steel	20401132897	004257	27th & Park Repl Cl w 620'-4in PE m	F0500	ISRS- Other	201403	25,484.64	7.5	0.00148333	283.52	453.63
376100-Mains - Steel	20401132897	004257	27th & Park Repl Cl w 620'-4in PE m	F0500	ISRS- Other	201404	9,882.22	6.5	0.00148333	95.28	175.90
376100-Mains - Steel	20401132897	004257	27th & Park Repl Cl w 620'-4in PE m	F0500	ISRS- Other	201405	685.50	5.5	0.00148333	5.59	12.20
376100-Mains - Steel	20401132897	004257	27th & Park Repl Cl w 620'-4in PE m	F0500	ISRS- Other	201406	4,392.41	4.5	0.00148333	29.32	78.18
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	ISRS- Other	201401	5,719.62	9.5	0.00148333	80.60	101.81
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	ISRS- Other	201402	5,491.13	8.5	0.00148333	69.23	97.74
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	ISRS- Other	201403	9,476.91	7.5	0.00148333	105.43	168.69
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	ISRS- Other	201404	4,227.45	6.5	0.00148333	40.76	75.25
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	ISRS- Other	201405	(3,074.27)	5.5	0.00148333	(25.08)	(54.72)
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	ISRS- Other	201406	(442.76)	4.5	0.00148333	(2.96)	(7.88)
376100-Mains - Steel	20401133188	004275	AOR Norton & 52nd St Repl Cl w 40'-	F0599	ISRS- Other	201403	22,186.81	7.5	0.00148333	246.83	394.92
376100-Mains - Steel	20401133188	004275	AOR Norton & 52nd St Repl Cl w 40'-	F0599	ISRS- Other	201404	6,086.43	6.5	0.00148333	58.68	108.34
376100-Mains - Steel	20401133188	004275	AOR Norton & 52nd St Repl Cl w 40'-	F0599	ISRS- Other	201405	(5,235.77)	5.5	0.00148333	(42.72)	(93.20)
376100-Mains - Steel	20401133188	004275	AOR Norton & 52nd St Repl Cl w 40'-	F0599	ISRS- Other	201406	(860.21)	4.5	0.00148333	(5.74)	(15.31)
376100-Mains - Steel	20401132827	004332	AOR 7027 Agnes Blvd Repl Cl w 30'-6	F0599	ISRS- Other	201401	80.52	9.5	0.00148333	1.13	1.43
376100-Mains - Steel	20401132827	004332	AOR 7027 Agnes Blvd Repl Cl w 30'-6	F0599	ISRS- Other	201404	1,494.91	6.5	0.00148333	14.41	26.61
376100-Mains - Steel	20401132827	004332	AOR 7027 Agnes Blvd Repl Cl w 30'-6	F0599	ISRS- Other	201405	(1,380.21)	5.5	0.00148333	(11.26)	(24.57)
376100-Mains - Steel	20401132827	004332	AOR 7027 Agnes Blvd Repl Cl w 30'-6	F0599	ISRS- Other	201406	(303.99)	4.5	0.00148333	(2.03)	(5.41)
376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl Cl w 30'-4in P	F0599	ISRS- Other	201401	16,415.59	9.5	0.00148333	231.32	292.20
376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl Cl w 30'-4in P	F0599	ISRS- Other	201403	2,965.26	7.5	0.00148333	32.99	52.78
376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl Cl w 30'-4in P	F0599	ISRS- Other	201404	3,977.65	6.5	0.00148333	38.35	70.80
376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl Cl w 30'-4in P	F0599	ISRS- Other	201405	(2,901.55)	5.5	0.00148333	(23.67)	(51.65)
376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl Cl w 30'-4in P	F0599	ISRS- Other	201406	(421.12)	4.5	0.00148333	(2.81)	(7.50)
376100-Mains - Steel	20401143389	004375	AOR 5717 Troost Repl Cl w 50'-8in T	F0599	ISRS- Other	201405	32,222.80	5.5	0.00148333	262.88	573.56
376100-Mains - Steel	20401143389	004375	AOR 5717 Troost Repl Cl w 50'-8in T	F0599	ISRS- Other	201406	5,941.18	4.5	0.00148333	39.66	105.75
376100-Mains - Steel	20401132788	004443	AOR Indep Ave Repl Cl w 60'-6in PE	F0599	ISRS- Other	201404	6,042.78	6.5	0.00148333	58.26	107.56
376100-Mains - Steel	20401132788	004443	AOR Indep Ave Repl Cl w 60'-6in PE	F0599	ISRS- Other	201405	(4,304.91)	5.5	0.00148333	(35.12)	(76.63)
376100-Mains - Steel	20401132788	004443	AOR Indep Ave Repl Cl w 60'-6in PE	F0599	ISRS- Other	201406	(587.94)	4.5	0.00148333	(3.92)	(10.47)
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl Cl w 120'-4in	F0599	ISRS- Other	201401	36,286.08	9.5	0.00148333	511.33	645.89
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl Cl w 120'-4in	F0599	ISRS- Other	201403	930.13	7.5	0.00148333	10.35	16.56
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl Cl w 120'-4in	F0599	ISRS- Other	201404	7,120.16	6.5	0.00148333	68.65	126.74
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl Cl w 120'-4in	F0599	ISRS- Other	201405	(4,928.50)	5.5	0.00148333	(40.21)	(87.73)
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl Cl w 120'-4in	F0599	ISRS- Other	201406	(620.35)	4.5	0.00148333	(4.14)	(11.04)
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	ISRS- Other	201401	40,049.44	9.5	0.00148333	564.36	712.88
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	ISRS- Other	201402	318.84	8.5	0.00148333	4.02	5.68

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	ISRS- Other	201404	18,201.51	6.5	0.00148333	175.49	323.99
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	ISRS- Other	201405	(8,202.33)	5.5	0.00148333	(66.92)	(146.00)
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	ISRS- Other	201406	(1,419.28)	4.5	0.00148333	(9.47)	(25.26)
376100-Mains - Steel	20401132709	004536	AOR 6115 Main Repl Cl w 40'-6in PE	F0599	ISRS- Other	201404	601.87	6.5	0.00148333	5.80	10.71
376100-Mains - Steel	20401132709	004536	AOR 6115 Main Repl Cl w 40'-6in PE	F0599	ISRS- Other	201405	(384.19)	5.5	0.00148333	(3.13)	(6.84)
376100-Mains - Steel	20401132709	004536	AOR 6115 Main Repl Cl w 40'-6in PE	F0599	ISRS- Other	201406	(36.15)	4.5	0.00148333	(0.24)	(0.64)
376100-Mains - Steel	20401121900	004557	55th & Woodland Repl Cl w 12in TF S	F0668	ISRS- Other	201401	354.24	9.5	0.00148333	4.99	6.31
376100-Mains - Steel	20401121900	004557	55th & Woodland Repl Cl w 12in TF S	F0668	ISRS- Other	201404	13,461.34	6.5	0.00148333	129.79	239.61
376100-Mains - Steel	20401121900	004557	55th & Woodland Repl Cl w 12in TF S	F0668	ISRS- Other	201405	(10,315.26)	5.5	0.00148333	(84.16)	(183.61)
376100-Mains - Steel	20401121900	004557	55th & Woodland Repl Cl w 12in TF S	F0668	ISRS- Other	201406	(1,674.48)	4.5	0.00148333	(11.18)	(29.81)
376100-Mains - Steel	20401132828	004582	AOR Cl Repl 240'-6in PE main	F0599	ISRS- Other	201401	62,839.61	9.5	0.00148333	885.51	1,118.54
376100-Mains - Steel	20401132828	004582	AOR Cl Repl 240'-6in PE main	F0599	ISRS- Other	201404	13,163.59	6.5	0.00148333	126.92	234.31
376100-Mains - Steel	20401132828	004582	AOR Cl Repl 240'-6in PE main	F0599	ISRS- Other	201405	(9,748.96)	5.5	0.00148333	(79.54)	(173.53)
376100-Mains - Steel	20401132828	004582	AOR Cl Repl 240'-6in PE main	F0599	ISRS- Other	201406	(1,467.39)	4.5	0.00148333	(9.79)	(26.12)
376100-Mains - Steel	20401133190	004585	AOR 425 N Denver Repl Cl w 35'-6in	F0599	ISRS- Other	201403	17,498.60	7.5	0.00148333	194.67	311.47
376100-Mains - Steel	20401133190	004585	AOR 425 N Denver Repl Cl w 35'-6in	F0599	ISRS- Other	201404	4,296.06	6.5	0.00148333	41.42	76.47
376100-Mains - Steel	20401133190	004585	AOR 425 N Denver Repl Cl w 35'-6in	F0599	ISRS- Other	201405	5,942.49	5.5	0.00148333	48.48	105.78
376100-Mains - Steel	20401133190	004585	AOR 425 N Denver Repl Cl w 35'-6in	F0599	ISRS- Other	201406	(658.09)	4.5	0.00148333	(4.39)	(11.71)
376100-Mains - Steel	20401121846	004612	26th btw Brooklyn/Prospect Repl Cl	F0599	ISRS- Other	201401	205,955.05	9.5	0.00148333	2,902.24	3,665.99
376100-Mains - Steel	20401121846	004612	26th btw Brooklyn/Prospect Repl Cl	F0599	ISRS- Other	201404	43,344.16	6.5	0.00148333	417.91	771.52
376100-Mains - Steel	20401121846	004612	26th btw Brooklyn/Prospect Repl Cl	F0599	ISRS- Other	201405	(32,298.95)	5.5	0.00148333	(263.51)	(574.92)
376100-Mains - Steel	20401121846	004612	26th btw Brooklyn/Prospect Repl Cl	F0599	ISRS- Other	201406	(4,931.43)	4.5	0.00148333	(32.92)	(87.78)
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	ISRS- Other	201401	45,570.19	9.5	0.00148333	642.16	811.15
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	ISRS- Other	201402	9,567.25	8.5	0.00148333	120.63	170.30
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	ISRS- Other	201403	21,260.16	7.5	0.00148333	236.52	378.43
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	ISRS- Other	201404	15,872.01	6.5	0.00148333	153.03	282.52
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	ISRS- Other	201405	(11,508.41)	5.5	0.00148333	(93.89)	(204.85)
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	ISRS- Other	201406	(1,704.64)	4.5	0.00148333	(11.38)	(30.34)
376100-Mains - Steel	20401121800	004637	63rd & Indiana Repl Cl w PE Main P	F0599	ISRS- Other	201404	13,360.14	6.5	0.00148333	128.81	237.81
376100-Mains - Steel	20401121800	004637	63rd & Indiana Repl Cl w PE Main P	F0599	ISRS- Other	201405	(7,692.19)	5.5	0.00148333	(62.76)	(136.92)
376100-Mains - Steel	20401121800	004637	63rd & Indiana Repl Cl w PE Main P	F0599	ISRS- Other	201406	(381.69)	4.5	0.00148333	(2.55)	(6.79)
376100-Mains - Steel	20401133038	004670	AOR Repl Cl w 125'-6in PE main	F0599	ISRS- Other	201401	29,364.84	9.5	0.00148333	413.80	522.69
376100-Mains - Steel	20401133038	004670	AOR Repl Cl w 125'-6in PE main	F0599	ISRS- Other	201404	7,576.58	6.5	0.00148333	73.05	134.86
376100-Mains - Steel	20401133038	004670	AOR Repl Cl w 125'-6in PE main	F0599	ISRS- Other	201405	(6,327.18)	5.5	0.00148333	(51.62)	(112.62)
376100-Mains - Steel	20401133038	004670	AOR Repl Cl w 125'-6in PE main	F0599	ISRS- Other	201406	(1,204.66)	4.5	0.00148333	(8.04)	(21.44)
376100-Mains - Steel	20909133142	003793	Richmond Dr Repl 10'-2in pcs main	F0580	ISRS- Other	201401	2,501.29	9.5	0.00148333	35.25	44.52
376100-Mains - Steel	20909133142	003793	Richmond Dr Repl 10'-2in pcs main	F0580	ISRS- Other	201404	1,173.95	6.5	0.00148333	11.32	20.90
376100-Mains - Steel	20909133142	003793	Richmond Dr Repl 10'-2in pcs main	F0580	ISRS- Other	201405	(1,197.50)	5.5	0.00148333	(9.77)	(21.32)
376100-Mains - Steel	20909133142	003793	Richmond Dr Repl 10'-2in pcs main	F0580	ISRS- Other	201406	(295.86)	4.5	0.00148333	(1.97)	(5.27)
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	ISRS- Other	201401	346,067.42	9.5	0.00148333	4,876.66	6,159.99
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	ISRS- Other	201403	1,416.00	7.5	0.00148333	15.75	25.20
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	ISRS- Other	201404	74,965.97	6.5	0.00148333	722.80	1,334.39
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	ISRS- Other	201405	(50,638.84)	5.5	0.00148333	(413.13)	(901.37)
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	ISRS- Other	201406	(2,248.40)	4.5	0.00148333	(15.01)	(40.02)
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	ISRS- Other	201402	1,247.64	8.5	0.00148333	15.73	22.21
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	ISRS- Other	201403	7,094.67	7.5	0.00148333	78.93	126.28
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	ISRS- Other	201404	1,455.35	6.5	0.00148333	14.03	25.91
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	ISRS- Other	201405	(929.00)	5.5	0.00148333	(7.58)	(16.54)
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	ISRS- Other	201406	(87.39)	4.5	0.00148333	(0.58)	(1.56)
376100-Mains - Steel	20813132958	003905	Pine Repl Fuses w 100'-2in PE	F0598	ISRS- Other	201401	9.96	9.5	0.00148333	0.14	0.18
376100-Mains - Steel	20813132958	003905	Pine Repl Fuses w 100'-2in PE	F0598	ISRS- Other	201404	4,758.22	6.5	0.00148333	45.88	84.70
376100-Mains - Steel	20813132958	003905	Pine Repl Fuses w 100'-2in PE	F0598	ISRS- Other	201405	(4,898.51)	5.5	0.00148333	(39.96)	(87.19)
376100-Mains - Steel	20813132958	003905	Pine Repl Fuses w 100'-2in PE	F0598	ISRS- Other	201406	(1,221.74)	4.5	0.00148333	(8.16)	(21.75)

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	21207133243	003914	205 N Forest Repl PCS w 26'-4IN TF	F0636	ISRS- Other	201402	11,126.32	8.5	0.00148333	140.28	198.05
376100-Mains - Steel	21207133243	003914	205 N Forest Repl PCS w 26'-4IN TF	F0636	ISRS- Other	201404	4,821.90	6.5	0.00148333	46.49	85.83
376100-Mains - Steel	21207133243	003914	205 N Forest Repl PCS w 26'-4IN TF	F0636	ISRS- Other	201405	(4,833.35)	5.5	0.00148333	(39.43)	(86.03)
376100-Mains - Steel	21207133243	003914	205 N Forest Repl PCS w 26'-4IN TF	F0636	ISRS- Other	201406	(1,172.34)	4.5	0.00148333	(7.83)	(20.87)
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	ISRS- Other	201401	3,430.03	9.5	0.00148333	48.33	61.05
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	ISRS- Other	201402	1,118.47	8.5	0.00148333	14.10	19.91
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	ISRS- Other	201403	(574.61)	7.5	0.00148333	(6.39)	(10.23)
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	ISRS- Other	201404	959.79	6.5	0.00148333	9.25	17.08
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	ISRS- Other	201405	(774.52)	5.5	0.00148333	(6.32)	(13.79)
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	ISRS- Other	201406	(139.03)	4.5	0.00148333	(0.93)	(2.47)
376100-Mains - Steel	20810133054	004082	Necessity repl 5ft 2in Plastic Main	F0598	ISRS- Other	201401	1,612.27	9.5	0.00148333	22.72	28.70
376100-Mains - Steel	20810133054	004082	Necessity repl 5ft 2in Plastic Main	F0598	ISRS- Other	201404	793.00	6.5	0.00148333	7.65	14.12
376100-Mains - Steel	20810133054	004082	Necessity repl 5ft 2in Plastic Main	F0598	ISRS- Other	201405	(817.09)	5.5	0.00148333	(6.67)	(14.54)
376100-Mains - Steel	20810133054	004082	Necessity repl 5ft 2in Plastic Main	F0598	ISRS- Other	201406	(203.96)	4.5	0.00148333	(1.36)	(3.63)
376100-Mains - Steel	21271143343	004102	119th Ter & N College Repl 200'-2in	F0636	ISRS- Other	201403	8,686.00	7.5	0.00148333	96.63	154.61
376100-Mains - Steel	21271143343	004102	119th Ter & N College Repl 200'-2in	F0636	ISRS- Other	201404	3,899.33	6.5	0.00148333	37.60	69.41
376100-Mains - Steel	21271143343	004102	119th Ter & N College Repl 200'-2in	F0636	ISRS- Other	201405	(3,969.83)	5.5	0.00148333	(32.39)	(70.66)
376100-Mains - Steel	21271143343	004102	119th Ter & N College Repl 200'-2in	F0636	ISRS- Other	201406	(978.84)	4.5	0.00148333	(6.53)	(17.42)
376100-Mains - Steel	21207132931	004128	817 W Hurt Repl PCS w 12'-2in TF St	F0636	ISRS- Other	201404	2,092.72	6.5	0.00148333	20.18	37.25
376100-Mains - Steel	21207132931	004128	817 W Hurt Repl PCS w 12'-2in TF St	F0636	ISRS- Other	201405	(2,144.55)	5.5	0.00148333	(17.50)	(38.17)
376100-Mains - Steel	21207132931	004128	817 W Hurt Repl PCS w 12'-2in TF St	F0636	ISRS- Other	201406	(532.37)	4.5	0.00148333	(3.55)	(9.48)
376100-Mains - Steel	20401132928	004216	4821 Chelsea Repl CS w 62'-2in PE m	F0665	ISRS- Other	201404	1,483.06	6.5	0.00148333	14.30	26.40
376100-Mains - Steel	20401132928	004216	4821 Chelsea Repl CS w 62'-2in PE m	F0665	ISRS- Other	201405	(1,525.21)	5.5	0.00148333	(12.44)	(27.15)
376100-Mains - Steel	20401132928	004216	4821 Chelsea Repl CS w 62'-2in PE m	F0665	ISRS- Other	201406	(379.95)	4.5	0.00148333	(2.54)	(6.76)
376100-Mains - Steel	20501132764	004240	7th & Illinois Repl PCS w 590'-4in	F0575	ISRS- Other	201403	27,597.82	7.5	0.00148333	307.03	491.24
376100-Mains - Steel	20501132764	004240	7th & Illinois Repl PCS w 590'-4in	F0575	ISRS- Other	201404	5,840.97	6.5	0.00148333	56.32	103.97
376100-Mains - Steel	20501132764	004240	7th & Illinois Repl PCS w 590'-4in	F0575	ISRS- Other	201405	(4,353.18)	5.5	0.00148333	(35.51)	(77.49)
376100-Mains - Steel	20501132764	004240	7th & Illinois Repl PCS w 590'-4in	F0575	ISRS- Other	201406	(664.85)	4.5	0.00148333	(4.44)	(11.83)
376100-Mains - Steel	20301132993	004265	South Town Border DRS45	F0580	ISRS- Other	201404	1,591.44	6.5	0.00148333	15.34	28.33
376100-Mains - Steel	20301132993	004265	South Town Border DRS45	F0580	ISRS- Other	201405	(1,491.56)	5.5	0.00148333	(12.17)	(26.55)
376100-Mains - Steel	20301132993	004265	South Town Border DRS45	F0580	ISRS- Other	201406	(334.79)	4.5	0.00148333	(2.23)	(5.96)
376100-Mains - Steel	21258143346	004267	4800 NW Homestead Repl 4'-2IN PE	F0665	ISRS- Other	201403	3,115.43	7.5	0.00148333	34.66	55.45
376100-Mains - Steel	21258143346	004267	4800 NW Homestead Repl 4'-2IN PE	F0665	ISRS- Other	201404	1,253.17	6.5	0.00148333	12.08	22.31
376100-Mains - Steel	21258143346	004267	4800 NW Homestead Repl 4'-2IN PE	F0665	ISRS- Other	201405	(1,231.38)	5.5	0.00148333	(10.05)	(21.92)
376100-Mains - Steel	21258143346	004267	4800 NW Homestead Repl 4'-2IN PE	F0665	ISRS- Other	201406	(292.25)	4.5	0.00148333	(1.95)	(5.20)
376100-Mains - Steel	20401132458	004311	Leslie Ave DRS 308 I/O Piping	F0580	ISRS- Other	201401	10,648.86	9.5	0.00148333	150.06	189.55
376100-Mains - Steel	20401132458	004311	Leslie Ave DRS 308 I/O Piping	F0580	ISRS- Other	201404	3,270.39	6.5	0.00148333	31.53	58.21
376100-Mains - Steel	20401132458	004311	Leslie Ave DRS 308 I/O Piping	F0580	ISRS- Other	201405	(2,947.98)	5.5	0.00148333	(24.05)	(52.47)
376100-Mains - Steel	20401132458	004311	Leslie Ave DRS 308 I/O Piping	F0580	ISRS- Other	201406	(629.00)	4.5	0.00148333	(4.20)	(11.20)
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	ISRS- Other	201402	561.60	8.5	0.00148333	7.08	10.00
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	ISRS- Other	201403	1,040.04	7.5	0.00148333	11.57	18.51
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	ISRS- Other	201404	3,148.25	6.5	0.00148333	30.35	56.04
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	ISRS- Other	201405	(325.58)	5.5	0.00148333	(2.66)	(5.80)
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	ISRS- Other	201406	(22.06)	4.5	0.00148333	(0.15)	(0.39)
376100-Mains - Steel	21219132924	004453	Walnut Repl PCS w 15'-3in TF Steel	F0665	ISRS- Other	201404	4,155.53	6.5	0.00148333	40.07	73.97
376100-Mains - Steel	21219132924	004453	Walnut Repl PCS w 15'-3in TF Steel	F0665	ISRS- Other	201405	(4,278.02)	5.5	0.00148333	(34.90)	(76.15)
376100-Mains - Steel	21219132924	004453	Walnut Repl PCS w 15'-3in TF Steel	F0665	ISRS- Other	201406	(1,066.97)	4.5	0.00148333	(7.12)	(18.99)
376100-Mains - Steel	21213132956	004483	1026 Fredericksburg Repl PCS w 21'-	F0665	ISRS- Other	201404	1,942.37	6.5	0.00148333	18.73	34.57
376100-Mains - Steel	21213132956	004483	1026 Fredericksburg Repl PCS w 21'-	F0665	ISRS- Other	201405	(1,996.81)	5.5	0.00148333	(16.29)	(35.54)
376100-Mains - Steel	21213132956	004483	1026 Fredericksburg Repl PCS w 21'-	F0665	ISRS- Other	201406	(497.28)	4.5	0.00148333	(3.32)	(8.85)
376100-Mains - Steel	20802132875	004486	Hwy 97 Repl PCS w 10'-2in TF Steel	F0527	ISRS- Other	201404	749.64	6.5	0.00148333	7.23	13.34
376100-Mains - Steel	20802132875	004486	Hwy 97 Repl PCS w 10'-2in TF Steel	F0527	ISRS- Other	201405	(773.62)	5.5	0.00148333	(6.31)	(13.77)
376100-Mains - Steel	20802132875	004486	Hwy 97 Repl PCS w 10'-2in TF Steel	F0527	ISRS- Other	201406	(193.41)	4.5	0.00148333	(1.29)	(3.44)

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20904132968	004547	Alley 7th & Jones Reloc 75'-2in PE	F0636	ISRS- Other	201401	105.20	9.5	0.00148333	1.48	1.87
376100-Mains - Steel	20904132968	004547	Alley 7th & Jones Reloc 75'-2in PE	F0636	ISRS- Other	201404	409.79	6.5	0.00148333	3.95	7.29
376100-Mains - Steel	20904132968	004547	Alley 7th & Jones Reloc 75'-2in PE	F0636	ISRS- Other	201405	(261.59)	5.5	0.00148333	(2.13)	(4.66)
376100-Mains - Steel	20904132968	004547	Alley 7th & Jones Reloc 75'-2in PE	F0636	ISRS- Other	201406	(24.61)	4.5	0.00148333	(0.16)	(0.44)
376100-Mains - Steel	20816133105	004662	Cheynne & Daisy Falls Reloc 290'-4i	F0598	ISRS- Other	201401	9,098.24	9.5	0.00148333	128.21	161.95
376100-Mains - Steel	20816133105	004662	Cheynne & Daisy Falls Reloc 290'-4i	F0598	ISRS- Other	201404	2,482.11	6.5	0.00148333	23.93	44.18
376100-Mains - Steel	20816133105	004662	Cheynne & Daisy Falls Reloc 290'-4i	F0598	ISRS- Other	201405	(2,128.10)	5.5	0.00148333	(17.36)	(37.88)
376100-Mains - Steel	20816133105	004662	Cheynne & Daisy Falls Reloc 290'-4i	F0598	ISRS- Other	201406	(422.45)	4.5	0.00148333	(2.82)	(7.52)
376100-Mains - Steel	20806133208	004666	Alley at Sherman Ret PBS/PCS with 6	F0527	ISRS- Other	201401	4,642.73	9.5	0.00148333	65.42	82.64
376100-Mains - Steel	20806133208	004666	Alley at Sherman Ret PBS/PCS with 6	F0527	ISRS- Other	201402	(2,006.88)	8.5	0.00148333	(25.30)	(35.72)
376100-Mains - Steel	20806133208	004666	Alley at Sherman Ret PBS/PCS with 6	F0527	ISRS- Other	201404	1,224.09	6.5	0.00148333	11.80	21.79
376100-Mains - Steel	20806133208	004666	Alley at Sherman Ret PBS/PCS with 6	F0527	ISRS- Other	201405	(1,245.69)	5.5	0.00148333	(10.16)	(22.17)
376100-Mains - Steel	20806133208	004666	Alley at Sherman Ret PBS/PCS with 6	F0527	ISRS- Other	201406	(307.00)	4.5	0.00148333	(2.05)	(5.46)
376100-Mains - Steel	20401132883	004669	84th & Hillcrest Repl PCS w 1235'-2	F0665	ISRS- Other	201401	23,349.90	9.5	0.00148333	329.04	415.63
376100-Mains - Steel	20401132883	004669	84th & Hillcrest Repl PCS w 1235'-2	F0665	ISRS- Other	201404	4,665.88	6.5	0.00148333	44.99	83.05
376100-Mains - Steel	20401132883	004669	84th & Hillcrest Repl PCS w 1235'-2	F0665	ISRS- Other	201405	(3,342.52)	5.5	0.00148333	(27.27)	(59.50)
376100-Mains - Steel	20401132883	004669	84th & Hillcrest Repl PCS w 1235'-2	F0665	ISRS- Other	201406	(463.28)	4.5	0.00148333	(3.09)	(8.25)
376100-Mains - Steel	20401133121	004671	Palmer Repl PCS w 15'-2in PE main	F0636	ISRS- Other	201404	3,804.45	6.5	0.00148333	36.68	67.72
376100-Mains - Steel	20401133121	004671	Palmer Repl PCS w 15'-2in PE main	F0636	ISRS- Other	201405	(3,928.62)	5.5	0.00148333	(32.05)	(69.93)
376100-Mains - Steel	20401133121	004671	Palmer Repl PCS w 15'-2in PE main	F0636	ISRS- Other	201406	(982.84)	4.5	0.00148333	(6.56)	(17.49)
376100-Mains - Steel	20903143508	005027	RD Mize & 7 hwy Repl PCS inlet DRS	F0580	ISRS- Other	201406	15,744.61	4.5	0.00148333	105.10	280.25
376101-MGE-Mains Steel-Transmission	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201401	452,849.65	9.5	0.00148333	6,381.39	8,060.71
376101-MGE-Mains Steel-Transmission	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201402	(211,428.28)	8.5	0.00148333	(2,665.75)	(3,763.41)
376101-MGE-Mains Steel-Transmission	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201405	15,660.17	5.5	0.00148333	127.76	278.75
376101-MGE-Mains Steel-Transmission	20401132311	004000	Bannister 20inch Hydro Testing	F0502	ISRS- Other	201406	(6,537.21)	4.5	0.00148333	(43.64)	(116.36)
376101-MGE-Mains Steel-Transmission	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201402	218,607.59	8.5	0.00148333	2,756.27	3,891.21
376101-MGE-Mains Steel-Transmission	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201405	16,966.32	5.5	0.00148333	138.42	302.00
376300-Mains - Plastic	20401132849	004638	Cass County Hydrotest Phase 2	F0502	ISRS- Other	201405	3,795.27	5.5	0.00148333	30.96	67.56
376300-Mains - Plastic	20201133152	003809	Ky & Sterling Repl PBS w 900'-12 TF	F0604	ISRS- Other	201406	300,730.89	4.5	0.00148333	2,007.37	5,353.00
376300-Mains - Plastic	21001143358	004071	Hill Pine Repl PBS w 288'-2in PE ma	F0504	ISRS- Other	201405	7,719.27	5.5	0.00148333	62.98	137.40
376300-Mains - Plastic	21001143358	004071	Hill Pine Repl PBS w 288'-2in PE ma	F0504	ISRS- Other	201406	409.90	4.5	0.00148333	2.74	7.30
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	ISRS- Other	201405	75,664.54	5.5	0.00148333	617.30	1,346.83
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	ISRS- Other	201406	(1,133.31)	4.5	0.00148333	(7.56)	(20.17)
376300-Mains - Plastic	20501143300	004214	4th & Rangeline Repl PBS w 200'-2in	F0544	ISRS- Other	201406	5,232.77	4.5	0.00148333	34.93	93.14
376300-Mains - Plastic	21001143303	004376	9th & Ridenbaugh Repl B/CS w 558'-4	F0504	ISRS- Other	201404	32,317.60	6.5	0.00148333	311.59	575.25
376300-Mains - Plastic	21001143303	004376	9th & Ridenbaugh Repl B/CS w 558'-4	F0504	ISRS- Other	201405	(6,442.27)	5.5	0.00148333	(52.56)	(114.67)
376300-Mains - Plastic	21001143303	004376	9th & Ridenbaugh Repl B/CS w 558'-4	F0504	ISRS- Other	201406	(1,043.66)	4.5	0.00148333	(6.97)	(18.58)
376300-Mains - Plastic	20501133245	004379	19th & Harlem Repl PBS w 430'-2in P	F0544	ISRS- Other	201406	31,894.27	4.5	0.00148333	212.89	567.72
376300-Mains - Plastic	20902143419	004890	71 Ter & Ralston Repl PBS main w 23	F0604	ISRS- Other	201405	54,202.72	5.5	0.00148333	442.20	964.81
376300-Mains - Plastic	20902143419	004890	71 Ter & Ralston Repl PBS main w 23	F0604	ISRS- Other	201406	(880.18)	4.5	0.00148333	(5.88)	(15.67)
376300-Mains - Plastic	20301143470	004948	Broad St Repl PBS w 530'-2in PE mai	F0604	ISRS- Other	201406	4,058.09	4.5	0.00148333	27.09	72.23
376300-Mains - Plastic	20401143390	004971	AOR 1837 E 48th Ter Repl Cl w 500'-	F0613	ISRS- Other	201406	37,546.61	4.5	0.00148333	250.62	668.33
376300-Mains - Plastic	20201143509	005032	Lexington & Strode Repl PBS w 440'-	F0604	ISRS- Other	201406	23,314.98	4.5	0.00148333	155.63	415.01
376300-Mains - Plastic	21207143488	005040	W Franklin Repl PBS w 130'-4in PE m	F0663	ISRS- Other	201405	13,015.54	5.5	0.00148333	106.18	231.68
376300-Mains - Plastic	21207143488	005040	W Franklin Repl PBS w 130'-4in PE m	F0663	ISRS- Other	201406	5,039.28	4.5	0.00148333	33.64	89.70
376300-Mains - Plastic	21001143464	005111	16th & Moss Repl PBS w 450'-4in PE	F0504	ISRS- Other	201405	3,339.51	5.5	0.00148333	27.24	59.44
376300-Mains - Plastic	21001143464	005111	16th & Moss Repl PBS w 450'-4in PE	F0504	ISRS- Other	201406	(2,022.55)	4.5	0.00148333	(13.50)	(36.00)
376300-Mains - Plastic	21001143463	005113	14th & Scaramento Repl PBS w 150'-4	F0504	ISRS- Other	201406	5,617.50	4.5	0.00148333	37.50	99.99
376300-Mains - Plastic	20401133129	004221	63rd Repl Cl Main w 16078'-PE main	F0599	ISRS- Other	201406	728,000.48	4.5	0.00148333	4,859.39	12,958.38
376300-Mains - Plastic	21001143360	005110	Middleton Repl Cl w 542'-6in PE mai	F0599	ISRS- Other	201406	24,593.16	4.5	0.00148333	164.16	437.76
376300-Mains - Plastic	20201133224	004575	Tie PE mains to C500 System Crysler	F0580	ISRS- Other	201406	33,144.32	4.5	0.00148333	221.24	589.97
			Budget - July 2014			201407	2,517,970.00	3.5	0.00148333	13,072.43	44,819.77
			Budget - August 2014			201408	2,558,555.00	2.5	0.00148333	9,487.95	45,542.18

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
				ISRS- Other Total			11,433,400.94			94,422.63	203,514.13
376100-Mains - Steel	21219132984	003801	S Walnut Repl PE w 9'-4in PE main	F0547	Public Improv	201404	1,277.21	6.5	0.00148333	12.31	22.73
376100-Mains - Steel	21219132984	003801	S Walnut Repl PE w 9'-4in PE main	F0547	Public Improv	201405	(1,321.93)	5.5	0.00148333	(10.78)	(23.53)
376100-Mains - Steel	21219132984	003801	S Walnut Repl PE w 9'-4in PE main	F0547	Public Improv	201406	(331.46)	4.5	0.00148333	(2.21)	(5.90)
376100-Mains - Steel	20928132664	003833	Wells St Reloc PCS w 660'-2in PE	F0578	Public Improv	201404	(675.00)	6.5	0.00148333	(6.51)	(12.01)
376100-Mains - Steel	20928132664	003833	Wells St Reloc PCS w 660'-2in PE	F0578	Public Improv	201405	785.09	5.5	0.00148333	6.41	13.97
376100-Mains - Steel	20928132664	003833	Wells St Reloc PCS w 660'-2in PE	F0578	Public Improv	201406	218.68	4.5	0.00148333	1.46	3.89
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Public Improv	201401	34,381.20	9.5	0.00148333	484.49	611.98
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Public Improv	201404	6,357.88	6.5	0.00148333	61.30	113.17
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Public Improv	201405	(4,285.13)	5.5	0.00148333	(34.96)	(76.28)
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Public Improv	201406	(495.75)	4.5	0.00148333	(3.31)	(8.82)
376100-Mains - Steel	20501133145	003878	9th & Schifferdecker Reloc 86'-2in	F0664	Public Improv	201401	2,973.58	9.5	0.00148333	41.90	52.93
376100-Mains - Steel	20501133145	003878	9th & Schifferdecker Reloc 86'-2in	F0664	Public Improv	201404	1,015.92	6.5	0.00148333	9.80	18.08
376100-Mains - Steel	20501133145	003878	9th & Schifferdecker Reloc 86'-2in	F0664	Public Improv	201405	(950.54)	5.5	0.00148333	(7.75)	(16.92)
376100-Mains - Steel	20501133145	003878	9th & Schifferdecker Reloc 86'-2in	F0664	Public Improv	201406	(212.90)	4.5	0.00148333	(1.42)	(3.79)
376100-Mains - Steel	20601132986	003910	13th & Buena Vista Reloc 365'-2in P	F0664	Public Improv	201403	47,696.21	7.5	0.00148333	530.62	848.99
376100-Mains - Steel	20601132986	003910	13th & Buena Vista Reloc 365'-2in P	F0664	Public Improv	201404	9,562.14	6.5	0.00148333	92.19	170.21
376100-Mains - Steel	20601132986	003910	13th & Buena Vista Reloc 365'-2in P	F0664	Public Improv	201405	(6,859.64)	5.5	0.00148333	(55.96)	(122.10)
376100-Mains - Steel	20601132986	003910	13th & Buena Vista Reloc 365'-2in P	F0664	Public Improv	201406	997.34	4.5	0.00148333	6.66	17.75
376100-Mains - Steel	20401132526	003988	Carondolet & Stateline Reloc 50'-2i	F0547	Public Improv	201404	2,845.41	6.5	0.00148333	27.43	50.65
376100-Mains - Steel	20401132526	003988	Carondolet & Stateline Reloc 50'-2i	F0547	Public Improv	201405	(2,973.38)	5.5	0.00148333	(24.26)	(52.93)
376100-Mains - Steel	20401132526	003988	Carondolet & Stateline Reloc 50'-2i	F0547	Public Improv	201406	(752.75)	4.5	0.00148333	(5.02)	(13.40)
376100-Mains - Steel	20901132945	004028	Country Ln Reloc 30'-2in PE main	F0578	Public Improv	201404	375.17	6.5	0.00148333	3.62	6.68
376100-Mains - Steel	20901132945	004028	Country Ln Reloc 30'-2in PE main	F0578	Public Improv	201405	(388.06)	5.5	0.00148333	(3.17)	(6.91)
376100-Mains - Steel	20901132945	004028	Country Ln Reloc 30'-2in PE main	F0578	Public Improv	201406	(97.24)	4.5	0.00148333	(0.65)	(1.73)
376100-Mains - Steel	20401143311	004036	107 Ter & Hillcrest Reloc PBS w450'	F0547	Public Improv	201404	28,377.50	6.5	0.00148333	273.61	505.12
376100-Mains - Steel	20401143311	004036	107 Ter & Hillcrest Reloc PBS w450'	F0547	Public Improv	201405	31,047.45	5.5	0.00148333	253.29	552.64
376100-Mains - Steel	20401143311	004036	107 Ter & Hillcrest Reloc PBS w450'	F0547	Public Improv	201406	(691.17)	4.5	0.00148333	(4.61)	(12.30)
376100-Mains - Steel	20602133202	004094	Sumac Abandon 525'-1.25in PCS	F0664	Public Improv	201402	(707.66)	8.5	0.00148333	(8.92)	(12.60)
376100-Mains - Steel	20602133202	004094	Sumac Abandon 525'-1.25in PCS	F0664	Public Improv	201403	707.66	7.5	0.00148333	7.87	12.60
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6i	F0664	Public Improv	201401	69,886.17	9.5	0.00148333	984.81	1,243.97
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6i	F0664	Public Improv	201402	4,264.32	8.5	0.00148333	53.77	75.90
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6i	F0664	Public Improv	201404	14,365.65	6.5	0.00148333	138.51	255.71
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6i	F0664	Public Improv	201405	(10,039.82)	5.5	0.00148333	(81.91)	(178.71)
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6i	F0664	Public Improv	201406	(1,299.97)	4.5	0.00148333	(8.68)	(23.14)
376100-Mains - Steel	20201132737	004169	25th & Claremont Reloc PBSw100'-2TF	F0578	Public Improv	201406	665.80	4.5	0.00148333	4.44	11.85
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Public Improv	201401	6,772.88	9.5	0.00148333	95.44	120.56
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Public Improv	201404	1,279.58	6.5	0.00148333	12.34	22.78
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Public Improv	201405	(816.81)	5.5	0.00148333	(6.66)	(14.54)
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Public Improv	201406	(76.83)	4.5	0.00148333	(0.51)	(1.37)
376100-Mains - Steel	20307132741	004195	Orange St Reloc CS w 114'-6in TF St	F0578	Public Improv	201401	229.21	9.5	0.00148333	3.23	4.08
376100-Mains - Steel	20307132741	004195	Orange St Reloc CS w 114'-6in TF St	F0578	Public Improv	201404	7,900.69	6.5	0.00148333	76.18	140.63
376100-Mains - Steel	20307132741	004195	Orange St Reloc CS w 114'-6in TF St	F0578	Public Improv	201405	(7,576.39)	5.5	0.00148333	(61.81)	(134.86)
376100-Mains - Steel	20307132741	004195	Orange St Reloc CS w 114'-6in TF St	F0578	Public Improv	201406	(1,748.33)	4.5	0.00148333	(11.67)	(31.12)
376100-Mains - Steel	20901133057	004204	Oak Tree & Adams Reloc 2in PE	F0578	Public Improv	201401	1,730.33	9.5	0.00148333	24.38	30.80
376100-Mains - Steel	20901133057	004204	Oak Tree & Adams Reloc 2in PE	F0578	Public Improv	201404	814.22	6.5	0.00148333	7.85	14.49
376100-Mains - Steel	20901133057	004204	Oak Tree & Adams Reloc 2in PE	F0578	Public Improv	201405	(831.02)	5.5	0.00148333	(6.78)	(14.79)
376100-Mains - Steel	20901133057	004204	Oak Tree & Adams Reloc 2in PE	F0578	Public Improv	201406	(205.45)	4.5	0.00148333	(1.37)	(3.66)
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Public Improv	201403	11,494.20	7.5	0.00148333	127.87	204.60
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Public Improv	201404	36,847.00	6.5	0.00148333	355.27	655.88
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Public Improv	201405	(5,315.10)	5.5	0.00148333	(43.36)	(94.61)
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Public Improv	201406	(402.28)	4.5	0.00148333	(2.69)	(7.16)
376100-Mains - Steel	20401121683	004298	27th & Troost Reloc CI w 2198'-6in	F0547	Public Improv	201404	191.34	6.5	0.00148333	1.84	3.41

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401121683	004298	27th & Troost Reloc Cl w 2198'-6in	F0547	Public Improv	201405	(122.14)	5.5	0.00148333	(1.00)	(2.17)
376100-Mains - Steel	20401121683	004298	27th & Troost Reloc Cl w 2198'-6in	F0547	Public Improv	201406	(11.49)	4.5	0.00148333	(0.08)	(0.20)
376100-Mains - Steel	20201132463	004301	39th St Bridge Reloc 1545'-6in PE	F0578	Public Improv	201404	181.64	6.5	0.00148333	1.75	3.23
376100-Mains - Steel	20201132463	004301	39th St Bridge Reloc 1545'-6in PE	F0578	Public Improv	201405	(115.94)	5.5	0.00148333	(0.95)	(2.06)
376100-Mains - Steel	20201132463	004301	39th St Bridge Reloc 1545'-6in PE	F0578	Public Improv	201406	(10.91)	4.5	0.00148333	(0.07)	(0.19)
376100-Mains - Steel	20515133033	004360	7th & Duquesne Reloc 110'-4in TF St	F0664	Public Improv	201403	18,588.70	7.5	0.00148333	206.80	330.88
376100-Mains - Steel	20515133033	004360	7th & Duquesne Reloc 110'-4in TF St	F0664	Public Improv	201404	5,297.81	6.5	0.00148333	51.08	94.30
376100-Mains - Steel	20515133033	004360	7th & Duquesne Reloc 110'-4in TF St	F0664	Public Improv	201405	(4,630.25)	5.5	0.00148333	(37.78)	(82.42)
376100-Mains - Steel	20515133033	004360	7th & Duquesne Reloc 110'-4in TF St	F0664	Public Improv	201406	(945.97)	4.5	0.00148333	(6.31)	(16.84)
376100-Mains - Steel	21219133193	004442	7th St Repl PCS w 19'-3in TF Steel	F0547	Public Improv	201402	5,715.76	8.5	0.00148333	72.07	101.74
376100-Mains - Steel	21219133193	004442	7th St Repl PCS w 19'-3in TF Steel	F0547	Public Improv	201404	2,551.35	6.5	0.00148333	24.60	45.41
376100-Mains - Steel	21219133193	004442	7th St Repl PCS w 19'-3in TF Steel	F0547	Public Improv	201405	(2,572.87)	5.5	0.00148333	(20.99)	(45.80)
376100-Mains - Steel	21219133193	004442	7th St Repl PCS w 19'-3in TF Steel	F0547	Public Improv	201406	(628.07)	4.5	0.00148333	(4.19)	(11.18)
376100-Mains - Steel	20816143338	004464	Texas St Repl CS w 56'- 2in PE Main	F0545	Public Improv	201402	4,417.91	8.5	0.00148333	55.70	78.64
376100-Mains - Steel	20816143338	004464	Texas St Repl CS w 56'- 2in PE Main	F0545	Public Improv	201404	770.71	6.5	0.00148333	7.43	13.72
376100-Mains - Steel	20816143338	004464	Texas St Repl CS w 56'- 2in PE Main	F0545	Public Improv	201405	(491.97)	5.5	0.00148333	(4.01)	(8.76)
376100-Mains - Steel	20816143338	004464	Texas St Repl CS w 56'- 2in PE Main	F0545	Public Improv	201406	(46.29)	4.5	0.00148333	(0.31)	(0.82)
376100-Mains - Steel	20401132728	004480	80th Public Impr Reloc CS/BS w 1428	F0547	Public Improv	201403	5,134.20	7.5	0.00148333	57.12	91.39
376100-Mains - Steel	20401132728	004480	80th Public Impr Reloc CS/BS w 1428	F0547	Public Improv	201404	(1,808.23)	6.5	0.00148333	(17.43)	(32.19)
376100-Mains - Steel	20401132728	004480	80th Public Impr Reloc CS/BS w 1428	F0547	Public Improv	201405	7,007.41	5.5	0.00148333	57.17	124.73
376100-Mains - Steel	20401132728	004480	80th Public Impr Reloc CS/BS w 1428	F0547	Public Improv	201406	1,830.17	4.5	0.00148333	12.22	32.58
376100-Mains - Steel	21271133034	004485	38th & N Brighton Reloc PCS w 20'-8	F0547	Public Improv	201404	3,451.36	6.5	0.00148333	33.28	61.43
376100-Mains - Steel	21271133034	004485	38th & N Brighton Reloc PCS w 20'-8	F0547	Public Improv	201405	(3,028.73)	5.5	0.00148333	(24.71)	(53.91)
376100-Mains - Steel	21271133034	004485	38th & N Brighton Reloc PCS w 20'-8	F0547	Public Improv	201406	(622.43)	4.5	0.00148333	(4.15)	(11.08)
376100-Mains - Steel	20401132651	004523	Ward Pkwy & 62nd St Reloc Cl w 3564	F0547	Public Improv	201404	15,955.56	6.5	0.00148333	153.84	284.01
376100-Mains - Steel	20401132651	004523	Ward Pkwy & 62nd St Reloc Cl w 3564	F0547	Public Improv	201405	(10,100.98)	5.5	0.00148333	(82.41)	(179.80)
376100-Mains - Steel	20401132651	004523	Ward Pkwy & 62nd St Reloc Cl w 3564	F0547	Public Improv	201406	(915.75)	4.5	0.00148333	(6.11)	(16.30)
376100-Mains - Steel	20901132486	004574	Lincolnwood Reloc PCS w 20'-4in PE	F0578	Public Improv	201402	7,265.70	8.5	0.00148333	91.61	129.33
376100-Mains - Steel	20901132486	004574	Lincolnwood Reloc PCS w 20'-4in PE	F0578	Public Improv	201404	2,821.21	6.5	0.00148333	27.20	50.22
376100-Mains - Steel	20901132486	004574	Lincolnwood Reloc PCS w 20'-4in PE	F0578	Public Improv	201405	(2,746.26)	5.5	0.00148333	(22.40)	(48.88)
376100-Mains - Steel	20901132486	004574	Lincolnwood Reloc PCS w 20'-4in PE	F0578	Public Improv	201406	(644.84)	4.5	0.00148333	(4.30)	(11.48)
376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Public Improv	201401	17,601.75	9.5	0.00148333	248.04	313.31
376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Public Improv	201403	10,771.02	7.5	0.00148333	119.83	191.72
376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Public Improv	201404	5,244.88	6.5	0.00148333	50.57	93.36
376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Public Improv	201405	(3,972.23)	5.5	0.00148333	(32.41)	(70.71)
376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Public Improv	201406	(709.47)	4.5	0.00148333	(4.74)	(12.63)
376100-Mains - Steel	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Public Improv	201403	9,589.57	7.5	0.00148333	106.68	170.69
376100-Mains - Steel	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Public Improv	201404	17,172.00	6.5	0.00148333	165.57	305.66
376100-Mains - Steel	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Public Improv	201405	(3,940.89)	5.5	0.00148333	(32.15)	(70.15)
376100-Mains - Steel	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Public Improv	201406	(759.69)	4.5	0.00148333	(5.07)	(13.52)
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Public Improv	201403	2,224.03	7.5	0.00148333	24.74	39.59
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Public Improv	201404	1,611.10	6.5	0.00148333	15.53	28.68
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Public Improv	201405	865.38	5.5	0.00148333	7.06	15.40
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Public Improv	201406	3,387.36	4.5	0.00148333	22.61	60.29
376100-Mains - Steel	20904143298	004262	So Haven Rd Reloc PBS w 1365'-4;255	F0549	Public Improv	201404	64,657.30	6.5	0.00148333	623.40	1,150.90
376100-Mains - Steel	20904143298	004262	So Haven Rd Reloc PBS w 1365'-4;255	F0549	Public Improv	201405	(5,751.79)	5.5	0.00148333	(46.92)	(102.38)
376100-Mains - Steel	20904143298	004262	So Haven Rd Reloc PBS w 1365'-4;255	F0549	Public Improv	201406	(1,527.87)	4.5	0.00148333	(10.20)	(27.20)
376100-Mains - Steel	20401133242	004381	14th & Bennington Reloc PBS w 15'-3	F0497	Public Improv	201402	10,671.50	8.5	0.00148333	134.55	189.95
376100-Mains - Steel	20401133242	004381	14th & Bennington Reloc PBS w 15'-3	F0497	Public Improv	201404	4,974.08	6.5	0.00148333	47.96	88.54
376100-Mains - Steel	20401133242	004381	14th & Bennington Reloc PBS w 15'-3	F0497	Public Improv	201405	(5,080.20)	5.5	0.00148333	(41.45)	(90.43)
376100-Mains - Steel	20401133242	004381	14th & Bennington Reloc PBS w 15'-3	F0497	Public Improv	201406	(1,256.78)	4.5	0.00148333	(8.39)	(22.37)
376100-Mains - Steel	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Public Improv	201404	18,496.91	6.5	0.00148333	178.34	329.24
376100-Mains - Steel	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Public Improv	201405	(5,385.02)	5.5	0.00148333	(43.93)	(95.85)

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Public Improv	201406	(1,309.82)	4.5	0.00148333	(8.74)	(23.31)
376100-Mains - Steel	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Public Improv	201404	709,294.75	6.5	0.00148333	6,838.77	12,625.42
376100-Mains - Steel	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Public Improv	201405	(33,438.19)	5.5	0.00148333	(272.80)	(595.20)
376100-Mains - Steel	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Public Improv	201406	(639.67)	4.5	0.00148333	(4.27)	(11.39)
376100-Mains - Steel	20201143317	004463	24 Hwy & Overton Reloc PBS w 100'-4	F0549	Public Improv	201405	9,401.41	5.5	0.00148333	76.70	167.34
376100-Mains - Steel	20201143317	004463	24 Hwy & Overton Reloc PBS w 100'-4	F0549	Public Improv	201406	1,122.56	4.5	0.00148333	7.49	19.98
376300-Mains - Plastic	20901143388	004070	Pacific Reloc 60'-4in PE	F0578	Public Improv	201406	5,477.29	4.5	0.00148333	36.56	97.50
376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Public Improv	201406	126,394.94	4.5	0.00148333	843.68	2,249.82
376300-Mains - Plastic	20901133138	004477	Country Ln & Columbus Reloc 124'-2i	F0578	Public Improv	201406	4,267.28	4.5	0.00148333	28.48	75.96
376300-Mains - Plastic	21271133028	004576	N Jackson Reloc PBS/PCS w 995'-4;1,	F0547	Public Improv	201406	174,328.72	4.5	0.00148333	1,163.64	3,103.04
376300-Mains - Plastic	20201143418	004587	Grand & South Reloc PBS w 4270'-2in	F0578	Public Improv	201406	98,626.99	4.5	0.00148333	658.33	1,755.56
376300-Mains - Plastic	20201133218	004369	26th Glendale Windsor 2in PE Pub Im	F0549	Public Improv	201406	197,662.29	4.5	0.00148333	1,319.39	3,518.38
380200-Services	20401143436	004953	911 Main St Repl 8in Steel Service	F0547	Public Improv	201405	17,909.71	5.5	0.00223333	219.99	479.98
380200-Services	20401143436	004953	911 Main St Repl 8in Steel Service	F0547	Public Improv	201406	(452.55)	4.5	0.00223333	(4.55)	(12.13)
			Budget - July 2014			201407	1,557,050.00	3.5	0.00148333	8,083.67	27,715.43
			Budget - August 2014			201408	715,400.00	2.5	0.00148333	2,652.94	12,734.09
				Public Improv Total			4,047,530.24			27,077.49	72,202.96
378000-Meas & Reg Station Equipment	20910121696	003998	Olive St Rebuild DRS 13	F0600	Reg Station	201401	1,653.28	9.5	0.00238333	37.43	47.28
378000-Meas & Reg Station Equipment	20910121696	003998	Olive St Rebuild DRS 13	F0600	Reg Station	201404	829.58	6.5	0.00238333	12.85	23.73
378000-Meas & Reg Station Equipment	20910121696	003998	Olive St Rebuild DRS 13	F0600	Reg Station	201405	(854.98)	5.5	0.00238333	(11.21)	(24.45)
378000-Meas & Reg Station Equipment	20910121696	003998	Olive St Rebuild DRS 13	F0600	Reg Station	201406	(213.78)	4.5	0.00238333	(2.29)	(6.11)
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Reg Station	201402	114,661.67	8.5	0.00238333	2,322.85	3,279.32
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Reg Station	201403	(24,174.32)	7.5	0.00238333	(432.12)	(691.38)
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Reg Station	201404	17,774.85	6.5	0.00238333	275.36	508.36
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Reg Station	201405	(12,571.01)	5.5	0.00238333	(164.78)	(359.53)
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Reg Station	201406	2,219.99	4.5	0.00238333	23.81	63.49
378000-Meas & Reg Station Equipment	20401132456	004174	Leslie Ave Rebuild DRS 308	F0600	Reg Station	201404	3,405.70	6.5	0.00238333	52.76	97.40
378000-Meas & Reg Station Equipment	20401132456	004174	Leslie Ave Rebuild DRS 308	F0600	Reg Station	201405	(2,688.88)	5.5	0.00238333	(35.25)	(76.90)
378000-Meas & Reg Station Equipment	20401132456	004174	Leslie Ave Rebuild DRS 308	F0600	Reg Station	201406	(463.49)	4.5	0.00238333	(4.97)	(13.26)
378000-Meas & Reg Station Equipment	20401132824	004203	Rebuild DRS 415	F0501	Reg Station	201401	(80.52)	9.5	0.00238333	(1.82)	(2.30)
378000-Meas & Reg Station Equipment	20401132337	004232	Rebuild DRS 260 W of Blue River Rd	F0501	Reg Station	201401	15,921.75	9.5	0.00238333	360.49	455.36
378000-Meas & Reg Station Equipment	20401132379	004515	Gardner Ave Reloc DRS 424	F0501	Reg Station	201401	13,944.16	9.5	0.00238333	315.72	398.80
378000-Meas & Reg Station Equipment	20401132379	004515	Gardner Ave Reloc DRS 424	F0501	Reg Station	201404	1,443.29	6.5	0.00238333	22.36	41.28
378000-Meas & Reg Station Equipment	20401132379	004515	Gardner Ave Reloc DRS 424	F0501	Reg Station	201405	(921.31)	5.5	0.00238333	(12.08)	(26.35)
378000-Meas & Reg Station Equipment	20401132379	004515	Gardner Ave Reloc DRS 424	F0501	Reg Station	201406	(86.67)	4.5	0.00238333	(0.93)	(2.48)
378000-Meas & Reg Station Equipment	20401121259	004538	107th & Elm Rebuild DRS 746 Site	F0600	Reg Station	201404	16,565.98	6.5	0.00238333	256.63	473.79
378000-Meas & Reg Station Equipment	20201132660	004622	291 Hwy & Truman Rd Rebuild DRS 122	F0600	Reg Station	201404	13,875.97	6.5	0.00238333	214.96	396.85
378000-Meas & Reg Station Equipment	20201132660	004622	291 Hwy & Truman Rd Rebuild DRS 122	F0600	Reg Station	201405	(4,425.81)	5.5	0.00238333	(58.01)	(126.58)
378000-Meas & Reg Station Equipment	20201132660	004622	291 Hwy & Truman Rd Rebuild DRS 122	F0600	Reg Station	201406	(719.05)	4.5	0.00238333	(7.71)	(20.56)
378000-Meas & Reg Station Equipment	20901132504	004626	Fairview Rd Rebuild DRS 55	F0600	Reg Station	201404	6,005.35	6.5	0.00238333	93.03	171.75
378000-Meas & Reg Station Equipment	20901132504	004626	Fairview Rd Rebuild DRS 55	F0600	Reg Station	201405	(5,558.30)	5.5	0.00238333	(72.86)	(158.97)
378000-Meas & Reg Station Equipment	20901132504	004626	Fairview Rd Rebuild DRS 55	F0600	Reg Station	201406	(1,228.05)	4.5	0.00238333	(13.17)	(35.12)
378000-Meas & Reg Station Equipment	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Reg Station	201402	9,697.03	8.5	0.00238333	196.45	277.33
378000-Meas & Reg Station Equipment	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Reg Station	201403	(1,535.14)	7.5	0.00238333	(27.44)	(43.90)
378000-Meas & Reg Station Equipment	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Reg Station	201404	780.94	6.5	0.00238333	12.10	22.33
378000-Meas & Reg Station Equipment	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Reg Station	201405	(822.71)	5.5	0.00238333	(10.78)	(23.53)
378000-Meas & Reg Station Equipment	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Reg Station	201406	(209.91)	4.5	0.00238333	(2.25)	(6.00)
379000-Meas & Reg Station Eqpt-City	20830143409	003893	Repl TB Sta Reg w 2in Mooney	F0600	Reg Station	201405	3,995.90	5.5	0.00219167	48.17	105.09
379000-Meas & Reg Station Eqpt-City	20830143409	003893	Repl TB Sta Reg w 2in Mooney	F0600	Reg Station	201406	(76.77)	4.5	0.00219167	(0.76)	(2.02)
			Budget - July 2014			201407	197,200.00	3.5	0.00238333	1,644.97	5,639.91
			Budget - August 2014			201408	150,200.00	2.5	0.00238333	894.94	4,295.71
				Reg Station Total			513,544.74			5,926.45	14,678.34
380200-Services	20401133204	004444	KANSAS CITY STAR-2IN REPL SERVICE	F0631	SLRP	201401	8,028.46	9.5	0.00223333	170.34	215.16

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380200-Services	20401133204	004444	KANSAS CITY STAR-2IN REPL SERVICE	F0631	SLRP	201404	1,757.73	6.5	0.00223333	25.52	47.11
380200-Services	20401133204	004444	KANSAS CITY STAR-2IN REPL SERVICE	F0631	SLRP	201405	(1,339.83)	5.5	0.00223333	(16.46)	(35.91)
380200-Services	20401133204	004444	KANSAS CITY STAR-2IN REPL SERVICE	F0631	SLRP	201406	(215.09)	4.5	0.00223333	(2.16)	(5.76)
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	SLRP	201401	2,420.09	9.5	0.00223333	51.35	64.86
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	SLRP	201402	5,168.32	8.5	0.00223333	98.11	138.51
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	SLRP	201403	87.38	7.5	0.00223333	1.46	2.34
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	SLRP	201404	3,035.57	6.5	0.00223333	44.07	81.35
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	SLRP	201405	(2,968.39)	5.5	0.00223333	(36.46)	(79.55)
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	SLRP	201406	(700.62)	4.5	0.00223333	(7.04)	(18.78)
380200-Services	21272143466	004972	101 E 9th Repl CS w 2in PE Service	F0612	SLRP	201405	5,438.00	5.5	0.00223333	66.80	145.74
380200-Services	21272143466	004972	101 E 9th Repl CS w 2in PE Service	F0612	SLRP	201406	(326.08)	4.5	0.00223333	(3.28)	(8.74)
			Budget - July 2014			201407	20,865.00	3.5	0.00223333	163.09	559.18
			Budget - August 2014			201408	21,555.00	2.5	0.00223333	120.35	577.67
					SLRP Total		62,805.54			675.69	1,683.18
					Grand Total		16,871,938.19			134,512.82	306,579.48
380200-Services	20801050367	003935	BWO MATERIAL SERV LINE REPL COMP	F0637		201404	311.74	6.5	0.00223333	4.53	8.35
380200-Services	20801050367	003935	BWO MATERIAL SERV LINE REPL COMP	F0637		201405	(198.97)	5.5	0.00223333	(2.44)	(5.33)
380200-Services	20801050367	003935	BWO MATERIAL SERV LINE REPL COMP	F0637		201406	(18.72)	4.5	0.00223333	(0.19)	(0.50)
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649		201401	1,484.74	9.5	0.00223333	31.50	39.79
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649		201402	1,541.66	8.5	0.00223333	29.27	41.32
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649		201403	2,486.77	7.5	0.00223333	41.65	66.65
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649		201404	20,167.71	6.5	0.00223333	292.77	540.49
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649		201405	48,178.15	5.5	0.00223333	591.79	1,291.17
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649		201406	68,866.15	4.5	0.00223333	692.10	1,845.61
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517		201401	179.45	9.5	0.00223333	3.81	4.81
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517		201402	2,962.63	8.5	0.00223333	56.24	79.40
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517		201403	4,029.43	7.5	0.00223333	67.49	107.99
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517		201404	4,199.73	6.5	0.00223333	60.97	112.55
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517		201405	(2,476.87)	5.5	0.00223333	(30.42)	(66.38)
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517		201406	55.14	4.5	0.00223333	0.55	1.48
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607		201401	1,130.99	9.5	0.00223333	24.00	30.31
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607		201403	7,941.49	7.5	0.00223333	133.02	212.83
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607		201404	158,603.71	6.5	0.00223333	2,302.39	4,250.57
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607		201405	79,365.39	5.5	0.00223333	974.87	2,126.99
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607		201406	117,876.70	4.5	0.00223333	1,184.66	3,159.09
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558		201401	8,509.20	9.5	0.00223333	180.54	228.05
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558		201402	9,118.57	8.5	0.00223333	173.10	244.38
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558		201403	14,525.83	7.5	0.00223333	243.31	389.29
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558		201404	42,637.73	6.5	0.00223333	618.96	1,142.69
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558		201405	(21,939.04)	5.5	0.00223333	(269.48)	(587.97)
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558		201406	863.14	4.5	0.00223333	8.67	23.13
380200-Services	20201050360	003815	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484		201406	727.62	4.5	0.00223333	7.31	19.50
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520		201401	1,690.08	9.5	0.00223333	35.86	45.29
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520		201402	5,177.70	8.5	0.00223333	98.29	138.76
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520		201404	3,328.30	6.5	0.00223333	48.32	89.20
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520		201405	(3,439.48)	5.5	0.00223333	(42.25)	(92.18)
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520		201406	(861.22)	4.5	0.00223333	(8.66)	(23.08)
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484		201401	11,143.58	9.5	0.00223333	236.43	298.65
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484		201402	(3,066.82)	8.5	0.00223333	(58.22)	(82.19)
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484		201404	9,285.49	6.5	0.00223333	134.79	248.85
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484		201405	(8,324.92)	5.5	0.00223333	(102.26)	(223.11)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484		201406	(805.01)	4.5	0.00223333	(8.09)	(21.57)
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586		201403	13,163.90	7.5	0.00223333	220.49	352.79
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586		201404	16,158.98	6.5	0.00223333	234.57	433.06
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586		201405	(10,313.90)	5.5	0.00223333	(126.69)	(276.41)
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586		201406	(970.15)	4.5	0.00223333	(9.75)	(26.00)
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487		201401	3,533.98	9.5	0.00223333	74.98	94.71
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487		201402	3,005.49	8.5	0.00223333	57.05	80.55
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487		201403	2,602.28	7.5	0.00223333	43.59	69.74
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487		201404	3,986.33	6.5	0.00223333	57.87	106.83
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487		201405	(2,544.38)	5.5	0.00223333	(31.25)	(68.19)
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487		201406	(239.33)	4.5	0.00223333	(2.41)	(6.41)
380200-Services	20801050362	004407	BWO SERVICE LINE REPL BLOCK COMPANY	F0594		201405	174.18	5.5	0.00223333	2.14	4.67
380200-Services	20801050362	004407	BWO SERVICE LINE REPL BLOCK COMPANY	F0594		201406	(0.32)	4.5	0.00223333	-	(0.01)
380200-Services	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552		201401	64.49	9.5	0.00223333	1.37	1.73
380200-Services	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552		201404	11.25	6.5	0.00223333	0.16	0.30
380200-Services	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552		201405	(7.18)	5.5	0.00223333	(0.09)	(0.19)
380200-Services	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552		201406	(0.68)	4.5	0.00223333	(0.01)	(0.02)
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624		201404	7,209.27	6.5	0.00223333	104.65	193.21
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624		201405	(4,003.07)	5.5	0.00223333	(49.17)	(107.28)
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624		201406	(1,836.89)	4.5	0.00223333	(18.46)	(49.23)
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650		201401	22,148.51	9.5	0.00223333	469.92	593.58
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650		201402	16,667.32	8.5	0.00223333	316.40	446.68
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650		201403	23,129.82	7.5	0.00223333	387.42	619.88
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650		201404	42,881.10	6.5	0.00223333	622.49	1,149.21
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650		201405	88,820.54	5.5	0.00223333	1,091.01	2,380.39
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650		201406	130,855.69	4.5	0.00223333	1,315.10	3,506.93
380200-Services	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576		201401	1,213.61	9.5	0.00223333	25.75	32.52
380200-Services	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576		201403	9,820.92	7.5	0.00223333	164.50	263.20
380200-Services	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576		201404	18,846.76	6.5	0.00223333	273.59	505.09
380200-Services	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576		201405	(2,151.09)	5.5	0.00223333	(26.42)	(57.65)
380200-Services	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576		201406	3,752.74	4.5	0.00223333	37.71	100.57
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559		201401	6,718.34	9.5	0.00223333	142.54	180.05
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559		201403	3,781.43	7.5	0.00223333	63.34	101.34
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559		201404	8,117.90	6.5	0.00223333	117.84	217.56
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559		201405	71,529.35	5.5	0.00223333	878.62	1,916.98
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559		201406	41,933.50	4.5	0.00223333	421.43	1,123.82
380200-Services	20801050370	004413	BWO SERVICE LINE REPL CONTRACTOR SL	F0618		201404	10,677.91	6.5	0.00223333	155.01	286.17
380200-Services	20801050370	004413	BWO SERVICE LINE REPL CONTRACTOR SL	F0618		201405	(4,826.12)	5.5	0.00223333	(59.28)	(129.34)
380200-Services	20801050370	004413	BWO SERVICE LINE REPL CONTRACTOR SL	F0618		201406	8,487.36	4.5	0.00223333	85.30	227.46
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555		201401	12,991.04	9.5	0.00223333	275.63	348.16
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555		201402	18,584.84	8.5	0.00223333	352.80	498.07
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555		201404	111,430.55	6.5	0.00223333	1,617.60	2,986.33
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555		201405	87,099.62	5.5	0.00223333	1,069.87	2,334.27
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555		201406	64,849.87	4.5	0.00223333	651.74	1,737.97
380200-Services	20901050371	003817	BWO SERVICE LINE REPL MODIFIED BLOC	F0581		201404	(1,913.53)	6.5	0.00223333	(27.78)	(51.28)
380200-Services	20901050371	003817	BWO SERVICE LINE REPL MODIFIED BLOC	F0581		201405	2,018.95	5.5	0.00223333	24.80	54.11
380200-Services	20901050371	003817	BWO SERVICE LINE REPL MODIFIED BLOC	F0581		201406	515.92	4.5	0.00223333	5.18	13.83
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522		201401	8,725.81	9.5	0.00223333	185.13	233.85
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522		201402	5,812.87	8.5	0.00223333	110.35	155.78
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522		201403	(1,375.42)	7.5	0.00223333	(23.04)	(36.86)
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522		201404	5,414.89	6.5	0.00223333	78.61	145.12
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522		201405	(1,646.62)	5.5	0.00223333	(20.23)	(44.13)
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522		201406	868.23	4.5	0.00223333	8.73	23.27

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380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494		201401	3,580.98	9.5	0.00223333	75.98	95.97
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494		201402	(1,653.70)	8.5	0.00223333	(31.39)	(44.32)
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494		201404	966.08	6.5	0.00223333	14.02	25.89
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494		201405	(999.21)	5.5	0.00223333	(12.27)	(26.78)
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494		201406	(250.43)	4.5	0.00223333	(2.52)	(6.71)
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515		201401	889.34	9.5	0.00223333	18.87	23.83
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515		201402	(116.96)	8.5	0.00223333	(2.22)	(3.13)
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515		201403	8,335.64	7.5	0.00223333	139.62	223.39
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515		201404	16,556.64	6.5	0.00223333	240.35	443.72
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515		201405	(8,089.39)	5.5	0.00223333	(99.36)	(216.80)
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515		201406	(2,063.86)	4.5	0.00223333	(20.74)	(55.31)
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669		201402	692.52	8.5	0.00223333	13.15	18.56
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669		201403	120.52	7.5	0.00223333	2.02	3.23
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669		201404	11,598.89	6.5	0.00223333	168.38	310.85
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669		201405	(2,041.67)	5.5	0.00223333	(25.08)	(54.72)
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669		201406	(171.05)	4.5	0.00223333	(1.72)	(4.58)
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568		201401	32,294.85	9.5	0.00223333	685.19	865.50
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568		201402	45,171.70	8.5	0.00223333	857.51	1,210.60
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568		201403	39,220.27	7.5	0.00223333	656.94	1,051.10
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568		201404	103,336.57	6.5	0.00223333	1,500.10	2,769.42
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568		201405	(1,668.16)	5.5	0.00223333	(20.49)	(44.71)
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568		201406	36,286.52	4.5	0.00223333	364.68	972.48
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567		201401	2,735.20	9.5	0.00223333	58.03	73.30
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567		201402	2,049.38	8.5	0.00223333	38.90	54.92
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567		201404	4,648.12	6.5	0.00223333	67.48	124.57
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567		201405	36,178.14	5.5	0.00223333	444.39	969.57
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567		201406	45,655.28	4.5	0.00223333	458.83	1,223.56
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486		201401	29,068.55	9.5	0.00223333	616.74	779.04
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486		201402	8,929.95	8.5	0.00223333	169.52	239.32
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486		201403	31,475.55	7.5	0.00223333	527.21	843.54
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486		201404	82,528.86	6.5	0.00223333	1,198.04	2,211.77
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486		201405	(44,563.98)	5.5	0.00223333	(547.39)	(1,194.31)
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486		201406	(5,656.69)	4.5	0.00223333	(56.85)	(151.60)
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608		201401	6,467.33	9.5	0.00223333	137.21	173.32
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608		201402	25,723.39	8.5	0.00223333	488.31	689.39
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608		201403	64,690.63	7.5	0.00223333	1,083.57	1,733.71
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608		201404	223,964.32	6.5	0.00223333	3,251.21	6,002.23
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608		201406	(153,988.84)	4.5	0.00223333	(1,547.59)	(4,126.89)
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513		201401	25,756.88	9.5	0.00223333	546.47	690.28
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513		201402	12,729.13	8.5	0.00223333	241.64	341.14
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513		201403	62,559.26	7.5	0.00223333	1,047.87	1,676.59
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513		201404	203,251.89	6.5	0.00223333	2,950.54	5,447.14
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513		201405	(80,070.48)	5.5	0.00223333	(983.53)	(2,145.89)
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513		201406	(4,473.36)	4.5	0.00223333	(44.96)	(119.89)
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541		201401	11,779.74	9.5	0.00223333	249.93	315.70
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541		201402	11,886.90	8.5	0.00223333	225.65	318.57
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541		201403	41,889.51	7.5	0.00223333	701.65	1,122.64
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541		201404	68,743.61	6.5	0.00223333	997.93	1,842.33
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541		201405	(33,002.85)	5.5	0.00223333	(405.38)	(884.48)
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541		201406	8,244.30	4.5	0.00223333	82.86	220.95
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561		201401	(1,840.29)	9.5	0.00223333	(39.04)	(49.32)
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561		201402	(696.29)	8.5	0.00223333	(13.22)	(18.66)
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561		201403	(991.97)	7.5	0.00223333	(16.62)	(26.58)

Missouri Gas Energy - MGE
ISRS Work Order Additions January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.		Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561		201404	36,239.27	6.5	0.00223333	526.07	971.21
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561		201405	(13,058.84)	5.5	0.00223333	(160.41)	(349.98)
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561		201406	(1,598.78)	4.5	0.00223333	(16.07)	(42.85)
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659		201401	2,456.11	9.5	0.00223333	52.11	65.82
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659		201402	3,898.57	8.5	0.00223333	74.01	104.48
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659		201403	1,200.48	7.5	0.00223333	20.11	32.17
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659		201404	25,924.26	6.5	0.00223333	376.33	694.77
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659		201405	6,634.77	5.5	0.00223333	81.50	177.81
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659		201406	3,621.86	4.5	0.00223333	36.40	97.07
			Budget - July 2014			201407	654,527.00	3.5	0.00223333	5,116.21	17,541.30
			Budget - August 2014			201408	717,000.00	2.5	0.00223333	4,003.24	19,215.57
				Blanket Work Order Total			3,835,546.59			45,665.80	102,792.47
					Grand Total		20,707,484.78			180,178.62	409,371.95

Missouri Gas Energy - MGE
ISRS Work Order Descriptions January 2014 - June 2014

MGE Work Order No.	New Work Order No.	Addition Amount	Work Order Notes - Purpose/Description	Statute Section	State or Federal Requirement
20806132655 Total	003848	23,707.69	Approved by: Randy Spector on 04/29/2013, This work order is necessary to install ten (10) 4in X 80in graphite anodes and an Universal 80Volt 40 Amp Rectifier in the same location. All installation will be performed by company crews except a contractor will drill the holes for anodes. Electrical work will be cordinated with Joplin Electric. This installation will begin approximately 680 feet north of Kenney Lane, between Fawn Street and Deer Run along the west right of way on Peterson Road. Basically this rectifier will protected most of the main on the west side of 71 Highway in Nesoho that the existing rectifier on the east side of 71 Highway cannot reach. Environmental Group has approved this installation site.	393.1009 (5) (a), (b)	A, B, E
20801132712 Total	004324	29,725.44	Approved by: Randy Spector on 05/28/2013, This work order is necessary to install a new 40 Volt 20 Amp Rectifier and ten 3in X 60in graphite anodes to adequately cathodic protect steel mains in along Broadway in the downtown area of Monett. The majority of existing main is under pavement and theordically installing sacrifical anodes is cost prohibitive. The existing cathodic protection levels are presently not being meet. Joplin Industrial Electric will install the electircal meter and disconnet along with drilling holes for the anodes. Company crews will install anodes and cables necessary.	393.1009 (5) (a), (b)	A, B, E
20933132713 Total	004325	1,564.61	Approved by: Randy Spector on 05/29/2013, This work order is necessary to install a new rectifier and ground bed west of "D" Highway on 289th Street to provide adequate cathodic protection on the 4" line to the town of Drexel. This will be a Universal 20 Volt 10 Amp rectifer with five 3" X 60" graphite anodes. The existing rectifier for Drexel is not capable of pushing current the 8-9 miles north to this area. Test has proven that additional current is needed. Shaw Electric will install all electrical and company crews will install the anodes and wire.	393.1009 (5) (a), (b)	A, B, E
21235133051 Total	004354	25,562.89	Approved by: Randy Spector on 10/23/2013, This work order is necessary to install a new ground bed and rectifier in the town of Lathrop to protect all steel main in the town. The sacrificial anodes are depleted to where there are serveral P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals along South Street east of Mark Street in the bar ditch. Electrical work will be required by Shaw Electric. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustements. This rectifier is designed to protect approximately 43,151' of 2" PCS, 11.989' of 3" PCS, 1,979' of 4" PCS and 1,690' of 6" PCS . Calculated current demand is 1.94 amps. This project will also require an Environmental Phase 1 desktop review.	393.1009 (5) (a), (b)	A, B, E
20401121897 Total	003950	2,570.82	Approved by: Randy Spector on 11/05/2012, This work order is necessary to relocate existing Rectifier L0413 and ground bed installed on work order 07-1717. The existing ground bed is interfering with Southern Star Central. This installation will also replace the oil bath rectifier L0655 at Raytown Road & Highgrove. This rectifier is causing interference with the Kinder Morgan line. The new ground bed will be 15 - 3in x 60in anodes, spaced at 15 feet, with a 60volt/30amp rectifier. All construction will be performed by contractor crews. This will be installed next to our 4in PE main in the same easement. Electrical work will be needed.	393.1009 (5) (a), (b)	A, B, E
20201121889 Total	003962	2,998.27	Approved by: Randy Spector on 11/12/2012, This work order is necessary to retire existing ground bed installed on work order 77-0979. The existing current output is insufficient to supply current needed and history of ground bed resistivity is increasing indicating ground bed is depleted. The new ground bed will be 5 - 3" x 60" anodes, spaced at 15 feet. The rectifier will be a Universal 20V/10A. All construction will be performed by contractor crews. No electrical work will be needed.	393.1009 (5) (a), (b)	A, B, E
20201133048 Total	004097	19,209.81	Approved by: Randy Spector on 10/23/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 77-2403. The ground bed is depleted to where there are serveral P/S readings below criteria. The new ground will have 10 3" X 60" anodes spaced at 15' intervals in a priviate easement acquired in 1977. No electrical work will be required. Anodes will be drilled in by contractor and MGE crews will complete installation. This rectifier is designed to protect the 20" PCS on Kentucky and going north to Missouri River on 291 Hwy and thence; south to 51st and Lees Summit & 51st Street.	393.1009 (5) (a), (b)	A, B, E
21204133050 Total	004126	12,069.81	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are serveral P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a priviate easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustements. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.	393.1009 (5) (a), (b)	A, B, E

Missouri Gas Energy - MGE
ISRS Work Order Descriptions January 2014 - June 2014

MGE Work Order No.	New Work Order No.	Addition Amount	Work Order Notes - Purpose/Description	Statute Section	State or Federal Requirement
21001133047 Total	004272	16,754.16	Approved by: Gary Williams on 10/07/2013, This work order is necessary to relocate the Riverview rectifer and ground bed, #661, currently located at 724 Riverview to I-29 & East Lake Road. This ground bed has failed and multiple attempts to revive it has been unsuccessful. The existing rectifier will be utilized on the new location. This work order will be for the groundbed material and cost to establish a new electrical service at the new location. The original rectifier and ground bed was installed on work order 97-7528. The designed bare pipe to be protected is on Riveriview, West Ayr Lawn and East Ayr Lawn, resulting in a current demand of 14 amps. The new ground bed will consist of 10 3"X60 anodes with a designed output of 20 amps.	393.1009 (5) (a), (b)	A, B, E
20201133049 Total	004382	6,604.91	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 79-0234. The ground bed is depleted to where there are serveral P/S readings below criteria. The new ground will have 10 3" X 60" anodes spaced at 15' intervals in a priviate easement acquired previously on the Three Trials Elementary school property. Anodes will be drilled in by contractor and MGE crews will complete installation. This rectifier is designed to protect approximately 1,200' of 4" PCS and 6,500' of 4" PBS main. The current demand is approximately 11.38 amps.	393.1009 (5) (a), (b)	A, B, E
20401050325 Total	003969	504,240.73	Project Type:B	393.1009 (5) (a), (b)	A, B, C, I
21219132984 Total	003801	(376.18)	Approved by: Kevin Driskell on 09/23/2013, Relocate 9' of 4'' PE main around storm structure (original WO 13-2516). S-056 pressure system.	393.1009 (5) (a)	A, F
20928132664 Total	003833	328.77	Approved by: Ralph Janes on 05/01/2013, Public Improvement Project. Relocate and abandon 660' of 2in PCS (WO# 61-1513) with 660' of 2in PE. The city is improving Wells Street by widening, replacing sanitary sewer and water mains, and installing sidewalk. Our existing main is under the pavement. Relocate to the ROW line (under proposed sidewalk) to prevent costly excavations in the new street. Price per ft = $37.58 (ISRS)	393.1009 (5) (c)	
21274132678 Total	003876	35,958.20	Approved by: Gary Williams on 10/15/2013, To relocate 625'-3in gas main due to drainage improvements by the city of Gladstone. 682'-4in PE (WO 13-2678) will be used to replace the 3in PCS. (Original work orders - 80' 66-2514 / 200' 66-4278 / 120' 66-0042 / 115' 68-6171 / 110' 66-3670).	393.1009 (5) (c)	
20501133145 Total	003878	2,826.06	Approved by: Ken Thomas on 11/15/2013, Relocate 90' - 2" PE (WO#'s: 91-2639, 12-1173) due to City of Joplin needing to cut an additional 40" for road widening due to poor soils. New PE will be bored across Schifferdecker 8' deep. Project Location: 9th and Schifferdecker; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS $71.80/ft	393.1009 (5) (c)	
20601132986 Total	003910	51,396.05	Approved by: Galen Shoemaker on 09/30/2013, Relocate main due to existing bridge that main hangs on being replaced. Will bore new 225' - 6in Powercrete Coated Steel casing under creek. Expect 100% rock bore. Abandon 62' - 2' PBS (WO#:NONE), 223' - 2in PCS (WO#: 61-0913), and 20' - 2in PE (WO#: 09-5580) and replace with 365' - 2in PE, 225' inserted in 6in casing due to rock and to allow for increased capability in the future. Project Location: 13th and Buena Vista; Pressure System: C-4; MOP: 10 psig; MAOP 10.5 psig; Design: 58 psig; Test: 100 psig; ISRS $84.61/ft	393.1009 (5) (c)	
20401132526 Total	003988	(880.72)	Approved by: Kevin Driskell on 04/08/2013, Relocate 50' of 2in PE due to public improvement, grade cuts will put existing gas main at 15in deep. Install 1-1/4in bypass for service to UMB Bank. Retire 10'-2in CS, 1992 wo 92-6977; 40'-2in PE 2009 wo 09-6139.	393.1009 (5) (c)	
20901132945 Total	004028	(110.13)	Approved by: Ralph Janes on 09/05/2013, Public Improvement Project: Country Lane Storm. Install a 20' x 5' dogleg for a new storm inlet at Country Lane and Country Place. Install 30' of 2in PE and retire 20' of 3in PE (WO# 78-3836). ISRS	393.1009 (5) (c)	
20401143311 Total	004036	58,733.78	Approved by: Gary Williams on 03/05/2014, Relocation due to conflicts with Public Improvement (water main for Fire Suppresion). Abandon 60' of 6" Thin Film (WO#A6591) install 60' of 6" Thin Film, abandon 466' of 2" Bare Steel install 450' of 2" PE. Contact Donnie Richards to set up site visit for new running line.	393.1009 (5) (c)	
20602133202 Total	004094	-	Approved by: Galen Shoemaker on 12/05/2013, Abandon 525' - 1.25" PCS (WO#: 62-4954) due to Jasper County re-cutting the road ditches in this intersection due to standing water. The one service off of this main will be run off of the 12" PCS in CR 150 with a first cut reg. Project Location: Sumac Rd and CR 150; Pressure System: S-1; MOP: 150 psig; MAOP: 157 psig; Design: 157 psig; Test: 235.5 psig; ISRS	393.1009 (5) (c)	
20501132979 Total	004121	77,176.35	Approved by: Ken Thomas on 09/17/2013, Replace 510' - 6in PBS (WO#: A8634A) with 510' - 6in PE due to roadway improvements and shallow existing main. Project Location: 11th and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS $67.22/ft	393.1009 (5) (c)	
20201132737 Total	004169	665.80	Approved by: Ralph Janes on 06/13/2013, Main to abandon: 75' of 2IN PBS from wo# WO20, 60' of 2IN PBS from wo# 37469, and 30' of 4IN PBS from wo# WO146 and replace with 100' of 2IN Thin film on WO# 13-2737. Relocation is necessary due to public improvement Rock Creek Interceptor Improvements - Segment 3.	393.1009 (5) (c)	

Missouri Gas Energy - MGE
ISRS Work Order Descriptions January 2014 - June 2014

MGE Work Order No.	New Work Order No.	Addition Amount	Work Order Notes - Purpose/Description	Statute Section	State or Federal Requirement
20501121593 Total	004179	7,158.82	Approved by: Rob Hack on 12/07/2012, Abandon 5573' - 4in PE (WO#'s: 76-4281, 84-0888, 86-1426, 87-3004, 92-6920, 99-8577) and 295' - 3in PE (WO#: 90-1098) and replace with 5962' - 4in PE relocated due to road widening on Indiana and 50th Project must be completed by 1/31/2013. Main will lay inside new 30' utility easement, 5' inside of R/W line. Project Location: 50th and Indiana; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS $39.07/ft	393.1009 (5) (c)	
20307132741 Total	004195	(1,194.82)	Approved by: Ralph Janes on 09/23/2013, Main to abandon: 90' of 6" PCS from wo# 62-1425 and 108' of 2" PE from wo# 89-1285. Also, remove EV 704. Install 114' of 6" PCS on WO# 13-2741. Main relocation is due to "Main Street Drainage Improvements Phase 1" in Concordia, MO.	393.1009 (5) (c)	
20901133057 Total	004204	1,508.08	Approved by: Ralph Janes on 10/09/2013, Public Improvement Project: Country Lane Storm. Relocate 10' of 2in PE for a storm sewer installation. Main to retire: 8' - 2in PE (WO# 78-3732).	393.1009 (5) (c)	
21215143294 Total	004266	42,623.82	Approved by: Gary Williams on 02/21/2014, (ISRS) LAY 165'-4" TF STEEL; DUE TO NEW BOX CULVERT INSTALLATION. BORE 8 FT DEEP FROM EXISTING GRADE ALONG RUNNING LINE. CONTRACTOR WILL PUT 1 FT OR MORE-LEVELING PAD OF ROCK DOWN TO WORK ON BELOW THE BOTTOM OF THE PROPOSED SLAB. BOX CULVERT FLOOR WILL BE BURIED 1 FT BELOW THE EXISTING GRADE. 95% COMPACTION REQUIRED DUE TO WITHIN MODOT RIGHT-OF-WAY REGULATED ROAD. ABANDON 130'-4" PCS(79-0643). COST PER FOOT=$159.43	393.1009 (5) (c)	
20401121683 Total	004298	57.71	Approved by: Rob Hack on 03/01/2013, (ISRS) This work is due to public improvement project. Lay 2,198 feet of 6in PE, 105 feet of 12in steel, 30 feet of 2in steel, and 10 feet of 8in steel. Abandon 3,156 feet of CI. Tie-over 7 services. Replace 2 services. Relocated pipe along Troost will be west of existing CI pipe at 4 feet minimum. Cost per foot $84.16	393.1009 (5) (c)	
20201132463 Total	004301	54.79	Approved by: Regina George-Berry on 03/07/2013, Public Improvement Project: Street and Bridge Improvements 39th Street for City of Independence. City Project 70511103; Federal Project BRM-3379(430); Bridge No 21250381. Relocate 1545' of 6in PE to new utility easement for road widening and bridge replacement, using 5' of 2in PE to tie onto existing 2in PE on Selsa Rd. Main to retire: 1510' - 6in PE (WO# 00-2190); 32' - 2in PE (WO# 06-1395); 40' - 2in PE (WO# 07-2261). Price per ft $48.98 (ISRS)	393.1009 (5) (c)	
20515133033 Total	004360	18,310.29	Approved by: Galen Shoemaker on 10/24/2013, *MODOT PERMIT REQUIRED* Relocate 4" PCS main due to MODOT adding a turn lane to East Bound 7th St. Abandon 115' - 4" PCS (WO#'s: 85-2948, 13-2616) and lay 110' - 4" thinfim. Project Location: 7th and Duquesne; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS $188.14/ft	393.1009 (5) (c)	
21219133193 Total	004442	5,066.17	Approved by: Kevin Driskell on 01/13/2014, Replace 19'-3in PCS with 3" PCS due to new storm sewer conflict. Work done my MGE crew. Retire 7'-3in PCS, year 1962, 62-1512	393.1009 (5) (c)	
20816143338 Total	004464	4,650.36	Approved by: Galen Shoemaker on 02/03/2014, To lay 56ft of 2in Plastic Main to lower and relocate Main so it will not be in conflict with storm drain. This will retire 26ft of 2in Coated Steel Main from WO 74-2276 and 18ft of 2in Coated Steel from WO 62-5695. MOP=44# MAOP=44# SYSTEM=C-1 TEST=100#. ISRS.	393.1009 (5) (c)	
20401132728 Total	004480	12,163.55	Approved by: Rob Hack on 07/19/2013, Storm Drainage Improvements in the area of Marlborough will require Gas mains to be relocated at a lower depth. Pressure system is C-051. 4in PE will replace BS and CS on 80th St. from Montgall to Bellefontaine, 8039 S. Benton, and 2in CS will replace CS on 8013 Montgall ave. Marked intersections will be 60in deep and S. Benton replacement will be 48in deep. Construction drawings in Adam Hauck's office.	393.1009 (5) (c)	
21271133034 Total	004485	(199.80)	Approved by: Kevin Driskell on 10/02/2013, ISRS This work order is necessary for Public Improvement Improvement project. The 8" PCS main is in conflict of storm structure. Retire 20" of 8" PCS main and install 20' of 8" PCS main. System= C-055, MOP= 90PSIG, MAOP= 90PSIG, Test Pressure= 135PSIG.	393.1009 (5) (c)	
20401132651 Total	004523	4,938.83	Approved by: Rob Hack on 05/21/2013, (ISRS) BROOKSIDE WATERSHED STORM AND SANITARY SEWER IMPROVEMENTS PHASE 3B. MULTIPLE PRESSURES INTERMEDIATE AND LOW PRESS,CHECK FOR TWO WAY FEED AND ONE WAY FEED. CHECK AREAS AND VERIFY ALL PRESSURES BY GAGES WITH MGE INSPECTOR AND SUPERVISOR PRIOR TO STOPPING OFF ANY MAINS. CITY CONTACT:W.S.D. KARINE PAPIKIAN, PROJECT MANAGER, (816) 513-0300.	393.1009 (5) (c)	
20901132486 Total	004574	6,695.81	Approved by: Ralph Janes on 06/28/2013, Public Improvement Project: Lincolnwood Storm. Relocate 20' - 4in PCS (14' span with 3' legs) to avoid a new storm curb inlet. Retire 14' - 4in PCS (WO# B2183). (ISRS)	393.1009 (5) (c)	
20201132733 Total	004624	28,935.95	Approved by: Ralph Janes on 06/14/2013, Public Improvement Project: 33rd Terrace Sanitary Sewer Improvements. The existing main is 4in PBS under the pavement. As part of the project the city will mill and overlay the street. We will relocate to the parkway with 2in PE to avoid costly pavement restoration in the future. Install 80' of 4in PE and 620' of 2in PE. Main to retire: 42' - 4" PCS (WO# 63-6062); 633' - 4in PBS (WO# A5064); 10' - 2in PBS (WO# 14524); 20' - 4in PE (WO# 03-5933). Price per ft = $42.63 (ISRS)	393.1009 (5) (c)	

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20901143327 Total	004673	22,060.99	Approved by: Ralph Janes on 01/29/2014, Public Improvement: City of LS 16th St Drainage Improvements; Jackson County Project No 79801-13C. The city is proposing to install a double 8'x5' box culvert across 16th St between Decker and Summit. Our existing 4" PCS gas main on the north side of the road needs to be relocated. Bore in 250' 4" PE main to a crossing depth of 10' to allow the RCB installation. Main to abandon: 240' - 4" PCS (WO# 68-7475). Price per ft = $104.15 (ISRS)	393.1009 (5) (c)	
20501121966 Total	004161	8,087.87	Approved by: Rob Hack on 01/14/2013, Replace 1007' - 3" PBS (WO#'s: A8083, A7967N, A8211N), 1015' - 6" PBS (WO#: NONE), 79' - 3" PCS (WO#'s: 79-1004, 82-0792), 2' - 4" PCS (WO#: 70-1834), 66' - 6" PCS (WO#: 79-0780), 1499' - 8" PCS (WO#'s: 63-4566, 64-5423, 67-2471, 68-5539, 82-0790, 90-5251), 257' - 2" PE (WO#'s: 79-0366, 88-1553, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3" PE (WO#'s: 75-0702, 84-0912, 11-8333), and 773' - 4" PE (WO#'s: 89-1633, 97-4877, 04-6310, 11-7772, 11-8093, 11-8333) and replace with 241' - 2" PE, 2615' - 4" PE, and 2769' - 6" PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak No's. 11-0065, 08-0071). Project Location: 26th and Schifferdecker to Maiden Ln; Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design: 58 psig & 58 psig; Test: 100 psig & 100 psig; $57.20/ft	393.1009 (5) (c)	
20904143298 Total	004262	57,377.64	Approved by: Ralph Janes on 02/06/2014, Relocate and retire 100' - 4" pbs main (33961), 290' - 4" pbs main (36065), 170' - 4" pbs main (43829), 203 - 4" pcs main (48517), 118' - 4" pcs main (B1642C), 414' - 2" pcs main (B1642A), and 316' - 2" pcs main (63678), by installing 1,365' - 4" pe main and 255' - 2" pe main to allow the City of Grandview to install new storm structures.	393.1009 (5) (c)	
20401133242 Total	004381	9,308.60	Approved by: Kevin Driskell on 12/31/2013, ISRS LAY 15'-3" TF STEEL TO GO AROUND SEWER MAIN. TWO WAY FEED. ABANDON 8'-3" BS (B26P90)	393.1009 (5) (a)	A, F
20308143365 Total	004389	11,802.07	Approved by: Ralph Janes on 02/24/2014, Replace and abandon 14' - 2" pbs main (29670), 121' - 2" pbs main (12313), 360' 2" pbs main (35202) and 74' - 2" pcs main (E18785) by installing 410' - 2" pe main to allow the City to repave the street with out our needing to cut the new pavement in the future. (ISRS)	393.1009 (5) (c)	
20401132399 Total	004460	675,216.89	Approved by: Steve Lindsey on 11/20/2013, (ISRS). Lay 2,137'-6in PE, 656'-4in PE due to public improvement project. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule staking. See tie-in procedure. Retire 1862'-10in CI, WO unknown; 11'-8in CI, WO unknown; 97'-6in CI, WO unknown; 10'-4in CI, WO unknown; 110'-12in PCS, WO 03-5153, year 2003; 4'-10in PCS, WO 03-5153, year 2003; 90'-2in PCS, WO 71-6098, year 1971; 578'-4in PE, WO 03-5153, year 2003; 100'-2in PE, WO 03-5153, year 2003.	393.1009 (5) (c)	
20201143317 Total	004463	10,523.97	Approved by: Ralph Janes on 01/29/2014, Public Improvement: US 24 Sidewalk Improvements: Brookside Ave to Overton Ave. Federal Project No STP-3379[428]. Independence Project No. 70511201. We have dual mains on 24 Hwy fed from Overton, dead ending to the west near Arlington. The main on the north is 2" PBS and the main on the south is 2" PE. City of Indep is proposing sidewalk improvements on the north side of 24. If we tie over three services currently fed by the 2" PBS to the 2" PE on the south side we can abandon all of the 2" PBS main. Note: the service to 9610 E 24 Hwy is a SLRP and will be charged to the SLRP BWO. The existing road crossing along Overton at 24 Hwy is already isolated steel main. Replace the road crossing with 100' of 4" PE. Main to abandon: 66' - 2" PBS (WO# 27491); 220' - 2" PBS (WO# 26820); 271' - 2" PBS (WO# 26471); 81' - 4" PCS (WO# 70-1116); 67' - 2" PCS (WO# 69-5976); 12' - 4" PCS (WO# 09-6151). (ISRS)	393.1009 (5) (c)	
20901143388 Total	004070	5,477.29	Approved by: Ralph Janes on 03/14/2014, Public Improvement Project: City of LS Pacific Drive Culvert Replacement. Bid# 79801-21C. Temporarily cut and cap 4" PE main to allow city contractor to remove existing RCB and replace with triple 10'x8' RCB. After new structure is installed we will reconnect the 4" PE main above the RCB with 60' - 4" PE. Abandon 60' - 4" PE (WO# 96-3197). (ISRS)	393.1009 (5) (c)	
20812143354 Total	004134	126,394.94	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#'s: J013B, 52370), 59' - 2" PCS (WO#'s: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS $49.63/ft	393.1009 (5) (c)	
20901133138 Total	004477	4,267.28	Approved by: Ralph Janes on 11/07/2013, Public Improvement: Country Lane Storm. Install a 3'x10'x3' 2" PE dogleg to resolve conflict with new 4'x4' curb inlet. Relocate main on SW corner of Country Lane and Columbus for new storm and relocated water line thrust blocks. We will temporarily cut and cap the 3" main to allow the contractor to complete this work, then return to reconnect the mains. It is proposed to install 5' pups of 2" pipe on all temporary cut/caps in order to make the reconnection easier. Total main to install: 124' - 2" PE and 10' - 3" PE (pups required for electrofusion couplings). Total main to abandon: 90' - 3" PE (WO# 78-3836). (ISRS)	393.1009 (5) (c)	

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21271133028 Total	004576	174,328.72	Approved by: Steve Holcomb on 01/06/2014, (ISRS). Lay 995 feet of 4" PE and 1,820 feet of 2" PE due to public improvement project. Contact Chris Collins 1 week prior to start of work to schedule staking. Tie over 24 services, replace 2 services. Retire 1,751'-4in PBS, WO I337-46, year 1946; 640'-2in PBS, WO I313-40, year 1940; 25'-2in PBS, WO A3246, year 1952; 20'-2in PBS, WO I3312, year unknown; 565'-2in PCS, WO A6393-55, year 1955; 23'-2in PCS, WO A4950A, year 1954, 347'-4in PCS, WO 54042, year 1959; 40'-3in PBS, WO I3337, year unknown; 260'-2in PCS, WO 83-0838, year 1983. COST PER FOOT $31.39	393.1009 (5) (c)	
20201143418 Total	004587	98,626.99	Approved by: Steve Lindsey on 03/18/2014, Public Improvement Project: City of Independence Collection System Remedial Measures W Pacific to W South Sewer Improvements - Segment 5. The city will be making improvements to the sanitary system in the area of Grand and South and in conjunction will be repaving the road in the area. Our existing main is C-001 pressure system 2" and 4" PBS underneath the existing pavement. Relocate 4,270' of 2" PE on the C-500 pressure system. Main to abandon: 2,103' - 4" PBS (WO# MWO 199); 350' - 2" PBS (WO# MWO 33); 658' - 2" PBS (WO# JO4516); 507 - 2" PBS (WO# 11397); 33' - 2" PBS (WO# 13698); 110' - 2" PBS (WO# 16842); 101' - 2" PBS (WO# 26703); 77' - 2" PBS (WO# 28245); 509' - 2" PBS (WO# 31260); 21' - 2" PCS (WO# 66-6419); 7' - 2" PCS (WO# 84-2770); 132' - 2" PE (WO# 84-2870). (ISRS) Price per ft = $38.08.	393.1009 (5) (c)	
20201133218 Total	004369	197,662.29	Approved by: Steve Lindsey on 12/19/2013, Public Improvement: 26th / Glendale / Windsor Storm Improvements and 30th Street Culvert Replacement. The city proposes to replace the storm system along the west side of Glendale Ave from 27th Street to the culvert on 30th Street. There are also storm improvements in various locations on Windsor Ave. The 30th Street culvert is being replaced on a separate public improvement job. The existing mains on 29th, 30th, Glendale, and Winsdor are predominantly bare steel on the C-001 pressure system. The C-500 pressure system is available on both the east and west bounds of the project (Crysler and Santa Fe). All of 27th Street has already been replaced with PE main on the C-001 pressure system. We will replace all the PBS main with 5255' of 2" PE on the C-500 pressure system on WO# 13-3218. This is to be worked in conjunction with main replacement WO# 13-3170. DRS 74 will no longer be necessary upon completion of this WO and will be retired on WO# 13-3222. Finally, the existing PE mains in the area will be tied onto the C-500 pressure system in several locations on WO# 13-3224. Main to abandon: 3493' - 2" PBS (WO# JO5677); 398' - 2" PBS (WO# 13541); 75' - 2" PBS (WO# 13697); 585' - 2" PBS (WO# 13779); 31' - 2" PC (WO# 65-0125); 98' - 2" PCS (WO# 76-1196); 22' - 2" PE (WO# 79-4062); 200' - 2" PE (WO# 94-0796); 278' - 2" PE (WO# 02-3786); 106' - 4" PE (WO# 05-8381); 80' - 2" PCS (WO# 07-2265); 10' - 2" PE (WO# 08-5061). Price per ft = $32.95 (ISRS)	393.1009 (5) (c)	
20932132895 Total	004199	20,376.88	Approved by: Randy Spector on 08/28/2013, This work order is necessary to install 1053 feet of 2" Plexco Polyethelene 2406 pipe from just south of the DRS west of Fox Ridge Drive north to 155th Street thence; west to 9200 E. 155th Street at the meter. This will eleminate both of these meters from being on the Cass County 12" Transmission main. The 2" Full Flow tee will be tapped south of the Remote Outlet valve on the 6" PE for Raymore DRS 10. The DRS 10 has a 50 PSIG MOP and 58 PSIG MAOP. Install the 2" PE as close to the North R\W line of 155th Street as possible. Tie both 9200 E. 155th and 9300 E. 155th Street over to the new 2" PE therefore, eleminating the first cut regulators in the yard. Thence, retire 606 feet of 2" PCS pipe origanally installed on work order 90-5590.	393.1009 (5) (a) (b)	A,B,G
20201132785 Total	004024	11,795.93	Approved by: Ralph Janes on 07/09/2013, Tie together C-500 and C-013 by replacing 10' of 4in pcs main (wo# 641536) with 20' of 4in thin film after uprate of pressure system C-013 (MOP=MAOP = 5 psig) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 159 will be removed and retired on wo# 13-2781.	393.1009 (5) (a) (b)	A,B,G
20201132786 Total	004025	14,703.30	Approved by: Ralph Janes on 07/09/2013, Tie together C-500 and C-013 by replacing 10' of 6in pcs main (wo# B1745B) with 20' 6in thin film after uprate of pressure system C-013 (MOP=MAOP = 5 psig) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 105 will be removed and retired on wo# 13-2782. DRS 105 is currently out of service due to a car colliding with the station.	393.1009 (5) (a) (b)	A,B,G
20201132787 Total	004213	7,783.55	Approved by: Ralph Janes on 07/09/2013, Tie together C-500 and C-013 by replacing 5' of 3in pcs main (wo# 662183) and 5' of 4in pcs main (wo# 662184) with 20' of 3in thin film after uprate of pressure system C-013 (MOP=MAOP = 5 psig) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 188 will be removed and retired on wo# 13-2783.	393.1009 (5) (a) (b)	A,B,G
20902132892 Total	004571	14,337.74	Approved by: Ralph Janes on 08/13/2013, There are 24 houses served by DRS 23 at 83rd and Raytown Rd on pressure system S-023 (MOP = 15 psig, MAOP = 58 psig). The 2" PE main fed by this station was installed on WO# 82-0412 and has a pressure test of 90 psig. The station is tied to the 8" steel C-300 system on the west side of Raytown Rd (MOP = MAOP = 90 psig). On the east side of Raytown Rd we have a 4" PCS main on the C-200 distribution system (MOP = MAOP = 35 psig). If we bore Raytown Rd and tie onto the existing 2" PE on the outlet of DRS 23 we can eliminate this reg station and its associated maintenance. Install 90' of 2" PE main and retire 82' of 2" PCS (WO# 82-0411) and 5' of 2" PE (WO# 82-0412). DRS 23 to be retired on WO# 13-2893.	393.1009 (5) (a) (b)	A,B,C,F

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20401133249 Total	003788	24,708.34	Approved by: Kevin Driskell on 12/31/2013, ISRS To replace 24ft of 1.5" CU main at Cypress and E 43rd St. Main is on the C-009 pressure system with a MOP=15psig and a MAOP=16psig. See attached sheet for the work order numbers, length, size and type of main to be abandoned.	393.1009 (5) (a) (b)	A,B,C
20802132908 Total	003795	6,551.09	Approved by: Galen Shoemaker on 09/23/2013, To replace 20ft of 4in BS (JO9B) and 5ft of 2in CS (JO9B) and 5ft of 2in CS (65-4958) with 2in CS due to leakage and poor condition of main. MOP=30# MAOP=31# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B,D
21001132796 Total	003797	1,344.66	Approved by: Gary Williams on 07/22/2013, This work order is necessary to replace 600ft-4in bs main (WO#6580) with 4in pe main (WO#13-2796) due to low reads. Pressure System C-01 Pressure .88.	393.1009 (5) (a) (b)	A,B,C,I
21271132955 Total	003802	(545.05)	Approved by: Kevin Driskell on 09/23/2013, Replace 2" PBS with 12' of 2" thin film steel due to leak. Abandon 8' of 2" PBS (WO I333). Work done by MGE crew. MOP=15#, MAOP=15#	393.1009 (5) (a) (b)	A,B,C,D,I
20802132882 Total	003806	(560.69)	Approved by: Galen Shoemaker on 08/26/2013, To replace 18ft of 2in BS Main (A3337) with 15ft of 2in PE and 3ft 2in CS. To replace 10ft of 2in CS Main (61-3353) with 10ft 2in CS. To retire 16ft of 2in BS from unknown WO that was not mapped to eliminate several fittings with leakage. MOP=30# MAOP=31# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B,C,D,I
20801133175 Total	003810	6,930.66	Approved by: Galen Shoemaker on 12/02/2013, To lay 220ft 2in Plastic Main to replace badly corroded and leaking Protected Bare Steel Main. Will retire 7ft of 2in PBS from WO 38023 and 78ft of 2in PBS from WO 31180 and 105ft of 2in PBS from WO 25209 and 30ft of 2in PBS from WO 21327. MAOP=44# MOP=40# SYSTEM=C-1	393.1009 (5) (a) (b)	A,B,C,D,I
20910132661 Total	003829	(740.17)	Approved by: Ralph Janes on 05/01/2013, Replace and abandon 337' of 2" PBS main (none WO) with 340' of 2" PE. The existing main was isolated and cut off the rectifier by the installation of PE main on WO# 13-2654. (ISRS).	393.1009 (5) (a) (b)	A,B,G
20909132747 Total	003839	248.16	Approved by: Ralph Janes on 06/20/2013, Main to abandon: 800' of 4in PBS original work order unknown. Replace with 825' of 2in PE on wo# 13-2747. We have fixed several leaks on this section of main and have just been called there again for a leak which is under brand new pavement. Pressure system is C-001 with a MOP and MAOP = 1 psig.	393.1009 (5) (a) (b)	A,B,C,D,I
20501132517 Total	003844	344.22	Approved by: Steve Holcomb on 04/03/2013, Abandon 1453' - 3in PBS (WO#'s: A7223, 50015, A9798) to clear one (1) active #3 leak (Leak No. 08-0213) due 10/14/2013. Replace with 1825' - 4in PE. This work will uprate 33rd St and Plaza Dr to the C-1 58psig system and create a new loop in this system. The systems will be split at 33rd and Old Main St. A temporary valve station will be installed to complete the uprate procedure with and then replaced with 4in PE. Project Location: 33rd St and Indiana; Old Pressure System: C-3; New Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS $48.52/ft	393.1009 (5) (a) (b)	A,B,G
20806132677 Total	003846	28,606.05	Approved by: Galen Shoemaker on 05/20/2013, Abandon 70' - 2in PBS (WO#'s: B1483, J08767A), 66' - 4in PBS (WO#'s: B1483, A8023A) and 8' - 4in PCS (WO#: 62-3279) and replace with 135' - 4in Thinfilm and 5' - 2in Thinfilm to remove two dresser couplings and two existing valves that are creating cathodic protection issues with the rectifier. Project Location: South St and Neosho Blvd; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS $156.86/ft	393.1009 (5) (a) (b)	A,B,G
20201132800 Total	003859	65,229.46	Approved by: Ralph Janes on 07/29/2013, Replace and abandon 2" and 4" PBS (1579' total) on 35th St between 40 Hwy and Denton with 1220' - 2" PE. This will clear one active #3 leak (sector 1303 #2009-48). The main from 40 Hwy to the east side of Peek is on the C-500 pressure system (MOP = 30 psig; MAOP = 44 psig) and the rest of the main is on a dead end feed of the C-001 pressure system (MOP = 1.38 psig; MAOP = 1.5 psig) from DRS 67 at 35th and Arlington. The new 2" PE will all be on the C-500 system, allowing us to abandon the dead end portion of the C-001 pressure system at the outlet of DRS 67. Main to abandon: 360' - 4" PBS (WO# 4532); 460' - 2" PBS (WO# 4532); 102' - 2" PBS (WO# 10110); 245' - 2" PBS (WO# 13640); 258' - 2" PBS (WO# 14635); 28' - 2" PBS (WO# 46870); 42' - 2" PCS (WO# 74-1683); 84' - 2" PBS (WO# 16924); 5' - 2" PCS (WO# 59827). (ISRS) Price per ft = $33.51	393.1009 (5) (a) (b)	A,B,C,D,I
21001132830 Total	003861	19,987.18	Approved by: Gary Williams on 11/15/2013, REPLACING 377'-4in BARE STEEL MAIN (WO#512) WITH 377'-4in PE (WO#13-2830).PRESSURE SYSTEM C-01.	393.1009 (5) (a) (b)	A,B,C,D,I
20201132920 Total	003871	32,147.34	Approved by: Ralph Janes on 09/03/2013, Main to Abandon: 620' of 4in PBS, year 1926,work order 149. Replace with 640' of 4in PE on wo# 13-2920. This section of bare steel main has a history of leakage with several leak clamps installed. ISRS	393.1009 (5) (a) (b)	A,B,C,D,I
20813133153 Total	003879	25,702.21	Approved by: Ken Thomas on 11/15/2013, Abandon 890' - 2' PBS (WO#: A8605) and replace with 890' - 2" PE due to history of leakage. Project Location: McHenry and Main; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS $24.58/ft	393.1009 (5) (a) (b)	A,B,C,D,I
20318132937 Total	003887	2,255.49	Approved by: Ralph Janes on 09/05/2013, Replace and abandon 150' - 2in pbs main yr 1950(A1563) and 135' - 2in pbs main (Unknown) by installing 310' - 4in pe main to clear a leak under US Route 50. 4in is being installed as this is one of only 3 main line crossings under Route 50 and recent growth has occured on the south end of town. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D,I

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MGE Work Order No.	New Work Order No.	Addition Amount	Work Order Notes - Purpose/Description	Statute Section	State or Federal Requirement
20201133133 Total	003903	207,536.81	Approved by: Steve Lindsey on 11/20/2013, This work order is being written as part of the accelerated main replacement program. The Liberty Lateral 8" bare steel main was installed in 1935 and purchased in the ground in 1964. It lays in a private easement that runs through a park between Cogan and Salisbury between 291 and 24 Hwy in Independence. It is exposed in a rock creek in this park and was hit recently by a brush hog. It was determined using Stoner Modeling that this N-S run is not required if we tie the 8" mains together via Salisbury from the Liberty Lateral and the 8" main on 24 Hwy. This will allow us to install 1,105' of 8" pcs main to retire/abandon 3,156' of 8" pbs main (wo 64-2362 - Liberty Lateral) While we are on Salisbury we plan to also replace and abandon: 920' - 4" pbs (wo A4865); 777' - 4" pbs (wo A4964A); 656' - 2" pbs (wo A5948); 20' - 4" pbs (wo A6049A); 88' - 4" pcs (wo A9641C); 30' - 2" pcs (wo 53076); 10' - 8" pcs (wo 61-0407); 10' - 2" pcs (wo 69-1335); 32' - 2" pcs (wo 73-4641); 784' - 4" pcs (wo 89-0579); 10' - 4" pcs (wo 92-5787); 21' - 4" pcs (wo 97-4604); 14' - 4" pcs (wo 97-4660); 15' - 4" pe (wo 08-3113); and 5' - 2" pe (wo 12-1407). Price per ft = $74.33 (ISRS)	393.1009 (5) (a) (b)	A,B,C,D,I
20201133170 Total	003921	105,561.13	Approved by: Steve Lindsey on 01/07/2014, This residential neighborhood is entirely bare steel, mostly 22 ounce pressure system, partially 30 psig pressure system and is all fed from plastic main on Crysler. A public improvement project (Work Order 13-3218) just to the south will relocate bare steel with plastic and begin the process of utilizing the 30 psig system and eliminating district regulator stations as we go. The City plans to replace and enlarge one curb inlet on 26th Street in conjunction with the PI Project on work order 13-3218. While men and equipment are in this section of town the systematic replacement of low pressure bare steel main will continue to the north for the Accelerated Main Replacement Program. Install 5,440' - 2" pe main to replace and abandon 3,936' - 2" pbs main (6151A), 920- - 2" pbs main (17536), 228' - 2" pbs main (17104), 260' - 2" pbs main (31199), 13' - 2" pcs main (727106), 27' - 2" pcs main (E323635) 383' - 4" pe main (058381) and 40' - 2" pe main (058381) Cost per foot = $32.40. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D,I
20501132715 Total	003957	1,394.39	Approved by: Steve Holcomb on 06/06/2013, Replace 3308' - 3in PBS (WO#: A7180) with 3310' - 4in PE pipe due to history of leakage. Project Location: Murphy Blvd and Main St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS $29.97/ft	393.1009 (5) (a) (b)	A,B,C,D,I
20301132519 Total	003991	(33.31)	Approved by: Steve Holcomb on 04/05/2013, Main to abandon: 70' of 4in PE from wo# 985718, 57' of 2in PCS from wo# 676388, 86' of 2in PCS from wo# none, 50' of 2in PCS from wo# 681971, 62' of 2in PE from wo# 761355, 781' of 6in BS from wo# none, 80' of 2in PE from wo# 013084, 25' of 4in PCS and 49' of 2in PCS from wo# 871543, and 1234' of 2in BS from wo# none. Replace with 245' of 2in PE and 1500' of 4in PE on wo# 13-2519. The main on Ming Street has a history of leakage and has bare steel main on both sides of the street. The 6in main is no longer needed since the DRS feeding this area was relocated when the new police station was built. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D,I
20909117602 Total	004005	6.55	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.	393.1009 (5) (a) (b)	A,B,C,D,I
20909132791 Total	004005	1,764.15	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.	393.1009 (5) (a) (b)	A,B,C,D,I
20909117602 Total	004005	(4.59)	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.	393.1009 (5) (a) (b)	A,B,C,D,I
20909132791 Total	004005	(536.41)	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.	393.1009 (5) (a) (b)	A,B,C,D,I
20909117602 Total	004005	(0.60)	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.	393.1009 (5) (a) (b)	A,B,C,D,I
20902132933 Total	004027	17,914.39	Approved by: Ralph Janes on 09/05/2013, Main to abandon: 280' of 2in PBS from wo# JO 7390. Replace with 280' of 2in PE on WO# 13-2933. There have been several leaks in this area lately. We would like to dwindle down the BS in this area, replacing with plastic, and eventually tie the new PE mains to the 54# S-015 pressure system. ISRS	393.1009 (5) (a) (b)	A,B,C,D,I

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20322133096 Total	004031	4,211.26	Approved by: Ray Wilson on 10/23/2013, Main to abandon: 130' of 4in PBS not installed on a work order. Replace with 260' of 2in PE on WO# 13-3096. Insert new 2" PE where possible. We would like to replace the old 4" BS main before the Dollar General's brand new concrete entrance is installed. (ISRS) The service line and meter setting for Dollar General will be installed on a BWO.	393.1009 (5) (a) (b)	A,B,C,D,I
21001143357 Total	004034	28,925.02	Approved by: Gary Williams on 03/03/2014, TO LAY 680FT-4PE MAIN TO REPLACE 666FT-4 BARE STEEL MAIN.Due to other leakage on pipe.Cost per foot:$40.16 MOP:14oz MAOP: 21oz Design MAOP:14oz Test Pressure:100 PSIG.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133219 Total	004041	13,228.29	Approved by: Kevin Driskell on 12/16/2013, ISRS. To replace 18' of 1.5" CU main in front of 7408 109th Terr with 25' of 2" TF steel. Main is on the C-250 KCLS pressure system with a MOP=30psig and MAOP=36psig. Please see attached sheet for size, length, and work order numbers of main to be retired.	393.1009 (5) (a) (b)	A,B
20201132794 Total	004042	624.52	Approved by: Ralph Janes on 07/09/2013, Replace and abandon 1530' of 4in PBS (WO# 60) with 1165' - 2in PE. The existing main has two active leaks and a history of leakage. It is on the dead end of the C-001 pressure system. We will tie onto the C-500 pressure system for the replacement main. (ISRS) Price per ft = $42.88	393.1009 (5) (a) (b)	A,B,D
20401133168 Total	004056	51,532.91	Approved by: Gary Williams on 11/25/2013, ISRS. This work is necessary to remove existing copper main. To replace 55' of 1.5" copper (WO#67-1018), 218' of 4" PBS (WO# 2691) and 372' of 2" PBS (WO# 3610). Main is on the C-175KCLS pressure system with a MOP=50psig and MAOP=58psig. There will 9 service tie overs and 1 steel replacement charged to BWO.	393.1009 (5) (a) (b)	A,B,C
20806133205 Total	004100	14,757.44	Approved by: Galen Shoemaker on 01/20/2014, Abandon 299' - 2" PBS (WO#'s: J04800, 20653) and replace with 300' - 2" PE to clear one CP and remove isolated bare steel. Project Location: Alley South of Hickory between Washington and Lafayette; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS $49.09/ft	393.1009 (5) (a) (b)	A,B,C,D,I
21001143318 Total	004103	16,225.22	Approved by: Gary Williams on 03/03/2014, To lay 414ft-4pe main.to replace 414ft-bs main due to down project. Install 2" bypaas before completing tie in. Cost per foot:$49.16.ID:C-03 MOP:20oz MAOP:30oz Design MAOP:20oz Pressure Test:100 PSIG.	393.1009 (5) (a) (b)	A,B,C,D,I
20909132835 Total	004113	4,054.44	Approved by: Steve Holcomb on 08/08/2013, Main to abandon: 1575' of 2in PBS not installed on a work order and 285' of 2in PCS from wo# 46667. Replace with 1905' of 2in PE on WO# 13-2835. Exisitng main is exposed in several locations along Oakland Street "Happy Hill" and there have been 10 leaks along Oakland Street 2 of which are still active.	393.1009 (5) (a) (b)	A,B,D
20201132625 Total	004114	4,965.82	Approved by: Rob Hack on 06/24/2013, Rebuild DRS 122 on WO# 13-2660. The new DRS 122 will be rebuilt/relocated from the existing pit/shed to a Southwestern location still within our easement. The exisitng inlet and outlet piping will be replaced with new I/O piping on wo# 13-2625. Bridle valve settings will be constructed off of the 16" main on the inlet side of the new DRS 122 (C-100 MOP=125 psig and MAOP=155 psig) and off of our 8" main on the outlet side of the DRS 122 (C-500 MOP=30 psig and MAOP=44 psig). TD Williamson services include: provide fittings, tap, and stopple our 16" main at points 1 and 3. MGE must notify Union Pacific's Managers of Track and Signal Maintenance 10 days in advance of starting construction around the RR tracks. The existing DRS is in the basement in a building which has flooded in the past. The 16" main is exposed in the building and has numerous scabbed pits. Currently there are 2 regulator runs one of which is shut in. The inlet valve leaks on the shut in run and can not be repacked. A 6" regulator on the shut in run has begun to leak all around the diaphragm case and can not be repaired. We have seen an increase in leak calls and it is becomming more difficult to air the building out prior to entry. Replacing this section of 16" main with new bridle valves serving a new above ground DRS will allow us to get rid of the building and eliminate the leakage.	393.1009 (5) (a) (b)	A,B,D
20201132807 Total	004132	3,851.30	Approved by: Ken Thomas on 07/24/2013, Replace and abandon 4" PBS with 1855' - 2" PE. The existing main has one active #3 leak (sector 1208 #1997-624) and a history of leakage. The existing main is fed from the C-001 pressure system at Osage and Gudgell and dead ends at Liberty. The new main will be tied onto the C-500 pressure system at Osage and Liberty. We will tie onto the existing 2" PE main on Rachel Ct laid in 2005 on WO# 05-8333, raising the pressure on this main/services to the C-500 pressure system. The main and all services on Rachel Ct have a recorded pressure test of 100 psig. All tie-overs are to have an EFV installed and all tie-overs and existing services on Rachel Ct are to have service regulators changed out for new pressure system. Main to abandon: 12' - 4" PE (WO# 02-3833); 381' - 4" PBS (WO# 19094); 12' - 4" PE (WO# 06-0977); 172' - 4" PBS (WO# 21698); 707' - 4" PBS (WO# A1338); 518' - 4" PBS (WO# 29860); 5' - 2" PE (WO# 05-8333); 140' - 4" PBS (WO# A2775). (ISRS) Price per ft = $35.95	393.1009 (5) (a) (b)	A,B,C,D
20401132872 Total	004135	(919.50)	Approved by: Kevin Driskell on 08/23/2013, Replace 10' of 2in PBS, original JO A6962C, year 1956 with 10'-2in PCS due to #3 leak at 113th Ter and Jackson. Gate valve was removed.	393.1009 (5) (a) (b)	A,B,C,D

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20812132325 Total	004162	325.34	Approved by: Galen Shoemaker on 01/14/2013, Abandon 148' - 2" PBS (WO#: 29003) and replace with 165' - 2" PE to clear one (1) - #3 leak. Project Location: Mill and Cliborne; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS $50.24/ft	393.1009 (5) (a) (b)	A,B,C,D
20503132433 Total	004177	387.84	Approved by: Galen Shoemaker on 02/18/2013, Abandon 583' - 2in PBS (WO#: NONE) and replace with 585' - 2in PE to clear 3 - #3 Leaks (Leak No's: 09-0089, 12-0056, 13-0014). Project Location: Poplar and Tennessee; Pressure System: C-1; MOP: 1.50 psig; MAOP: 1.69 psig; Design: 58 psig; Test: 100 psig; ISRS $33.30/ft	393.1009 (5) (a) (b)	A,B,C,D
20908121857 Total	004182	21,711.45	Approved by: Ralph Janes on 10/30/2012, Replace and abandon 340' - 3in PBS (unknown WO), 23' - 2in PE (WO# 10-6676), and 154' - 2in PCS (WO# 63-2399) with 500' - 2in PE main. The existing main has a history of leakage. Price per ft = $49.44 (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20813133154 Total	004207	10,179.02	Approved by: Ken Thomas on 11/15/2013, Abandon 314' - 2" PBS (WO#'s: 43781, 44486) and replace with 315' - 2" PE due to history of leakage and isolated bare steel. Project Location: Purdy West of Pine; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS $35.77/ft	393.1009 (5) (a) (b)	A,B,C,D
20312143312 Total	004233	32,537.60	Approved by: Ralph Janes on 01/30/2014, Replace and retire 333' - 2" pbs main (Unknown wo) and 265' - 2" pcs main (wo 671296) by installing 600' - 2" pe main due to leakage. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20401133173 Total	004241	12,322.18	Approved by: Gary Williams on 12/16/2013, LAY 12'-2" PCS ALONG E 92ND ST-EAST OF TENNESSEE AVE.; IN ORDER TO REPAIR LEAK. INSTALL 2" PCS STEEL YOKE.	393.1009 (5) (a) (b)	A,B,D
20201143426 Total	004248	12,034.63	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20401133238 Total	004255	28,164.45	Approved by: Kevin Driskell on 12/31/2013, ISRS. To abandon 60' of 1.5" CU main and replace with 70' of 2" TF main. Main is on the C-3 pressure system with a MOP=25psig and MAOP=25psig. See attached sheet for size, length, type, and work orders of main to be retired.	393.1009 (5) (a) (b)	A,B,C
20910132654 Total	004285	1,891.74	Approved by: Ralph Janes on 05/01/2013, Replace and abandon 75' of 2" PBS (NONE WO) with 75' of 2" PE on WO# 13-2654. The existing main was leaking under 2nd Street (MO Hwy 58). ISRS	393.1009 (5) (a) (b)	A,B,C,D
20813132533 Total	004320	92.75	Approved by: Ken Thomas on 04/23/2013, Replace 1630' - 2" PBS (WO#'s: J010B, 34650), 4' - 3" PBS (WO#: 66-3786), 373' - 2" PCS (WO's: 66-4526, 66-6265, 76-2608) and 25' - 3" PCS (66-3786) with 2040' - 2" PE due to history of leakage. Project Location: Purdy and Pine; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS $33.12/ft	393.1009 (5) (a) (b)	A,B,C,D
20513133101 Total	004362	5,750.73	Approved by: Galen Shoemaker on 10/28/2013, (ISRS)Abandon 301' of 2in PBS (WO# None & 5538) due to cathodic protection issues with isolated bare steel and replace with 305' of 2in PE. Project Location: 2nd St S of Hunter Rd. Pressure System: S-1. MOP: 1.75 PSIG. MAOP: 1.75 PSIG. Design: 66 PSIG. Test: 100 PSIG. Price Per Foot: $33.49.	393.1009 (5) (a) (b)	A,B,C,D
20902132967 Total	004374	60,780.63	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS	393.1009 (5) (a) (b)	A,B,C,D
20201133137 Total	004396	366,384.46	Approved by: Steve Lindsey on 11/26/2013, Replace and abandon 219' - 1'1/4" pbs main (wo Unknown in 1926), 120' - 2" pbs main (wo 31006 in 1951), 106' - 4" pcs main (wo 82-1072), 144' - 4" pbs main (wo 30488 in 1950), 107' - 6" pbs main (wo 32567 in 1951), 835' of 6" PBS main (wo 149), 6487' - 4" pbs main (wo 149 in 1926), 130' of 4" PBS main (wo 26470), and 1132' of 4" PBS main (wo A2732) by installing 9325' of 2" PE and 285' of 4" PE on WO# 13-3137. By tying into the intermediate pressure system C-175 (MOP=52 psig and MAOP=58 psig) we are able to run 2" PE which will allow us to eventually remove 3 District Regulator Stations. We have replaced some bare steel main in this neighborhood due to leakage in 1997, on 2 different work orders in 2003, in 2005 and on 2 different work orders in 2012. We currently have a crew replacing more of the 1926 vintage bare steel on Smart Ave on work order 13-2920 due to leakage. We have cleared/repaired 19 leaks on the main in this work order since LDS went online and have one active leak. Since we have a crew there now we believe it is prudent to keep them there to get rid of the rest of the bare main in the area while we prioritize and design for the accelerated main replacement program. Pressure System C-001 MOP = 1.38 psig and MAOP = 1.5 psig. Cost per foot = $28.41 (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20501132307 Total	004422	(102.64)	Approved by: Galen Shoemaker on 01/07/2013, Abandon 336' - 3in PBS (WO#'s: 4537, A1865) and 211' - 3in PCS (WO#: 36870) and replace with 560' - 4in PE to clear three (3) - #3 Leaks (Leak No's: 08-0083, 08-0084, 08-0085) due 4/11/2013. Project Location: 41st and Pennsylvania; Pressure System: C-3; MOP: 8.00 psig; MOAP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS $44.35/ft	393.1009 (5) (a) (b)	A,B,C,D

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20201132511 Total	004427	2,868.71	Approved by: Rob Hack on 04/05/2013, Main to abandon: 856' of 4in PCS from wo# A9939, 331' of 4in PBS from wo# A4826, 1901' of 2in PBS from wo# A1191B, 105' 2in PCS from wo# 630987, 49' of 2in PBS from wo# 46994, 23' of 2in PBS from wo# 37319, 2' of 4in PCS from wo# 744910, 1057' of 4in PBS from wo# A1191A, 20' of 4in PCS and 12' of 2in PCS from wo# 096036, 20' of 4in PE and 12' of 2in PE from wo# 840984, 14' of 2" PBS from wo# 38339, 32' of 2" PE from wo# 096086, 73' of 2in PE from wo# 842766, 36' of 2in PBS from wo# 35006, 126' of 2in PCS from wo# 721342, and 2' of 4in PE from wo# 801163. Replace with 5,040' of 2in PE on wo# 13-2511. New 2in PE main will tie into the 8in PCS main (wo# 642364) changing the pressure system of the replaced portion of main from C-025 (MOP and MAOP = 1.13 psig) to C-500 (MOP = 30 psig and MAOP = 44 psig). Tie all affected service lines over to new 2" PE main. These services will change to the C-500 pressure system. All services have adequate tests except for 812 Saville and 1102 Hayward. We need to retest these 2 services to standards. Regulator orifices will need to be changed on the tied over services to accomodate for the higher pressure system. Existing low pressure main had water in it affecting a few services. Plan to budget future replacements with high pressure main eventually resulting in the removal of 3 district regulator stations. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20401132518 Total	004428	27,957.49	Approved by: Gary Williams on 04/08/2013, Replace 40'-12in bare steel and 4'-3in bare steel, work orders unknow. Replaced with 40'-12in TF Steel main. This work order was necessary due to leak on 12in steel main.	393.1009 (5) (a) (b)	A,B,C,D
20317132851 Total	004448	29,545.15	Approved by: Ralph Janes on 07/31/2013, Main to abandon: 10' of 4in PBS from wo-none, 10' of 4in PBS from wo A1804, and 15' of 6in PBS from wo A1804. Replace with 25' of 6in thin film and 10' of 4in thin film on WO# 13-2851. Remove 2 existing 4in gate valves. There is leakage in the home-made "Y" where the 6in main reduces into two 4" PBS mains.	393.1009 (5) (a) (b)	A,B,C,D
20813133159 Total	004459	16,090.84	Approved by: Ken Thomas on 11/20/2013, Abandon 303' - 2' PBS (WO#'s: J07262, 60285) and replace with 310' - 2" PE due to history of leakage and isolated bare steel. Project Location: Geneve and Main; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS $44.70/ft	393.1009 (5) (a) (b)	A,B,C,D
21001132797 Total	004481	(912.24)	Approved by: Gary Williams on 07/22/2013, This work order is necessary to replace 518ft-4in bs main (WO#11516) with 4in pe (WO#13-2797) due to low reads. Pressure System C-01 Pressure .88.	393.1009 (5) (a) (b)	A,B,C,D
20401132756 Total	004488	389.60	Approved by: Ken Thomas on 07/01/2013, Replace 45' of 12in PBS wo unknown with 36' of 12in PCS due to leak on the gate valve. Pressure system C-175KCLS. Job was completed on 3-15-2013.	393.1009 (5) (a) (b)	A,B,C,D
20501132734 Total	004510	(12.85)	Approved by: Galen Shoemaker on 06/13/2013, Abandon 105' - 2in PBS (WO#: A3145A) and replace with 105' - 2in PE due to isolated steel that is hard to cathodically protect. Project Location: Range Line Rd and Kennnedy Ln; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS	393.1009 (5) (a) (b)	A,B,C,D
20501132499 Total	004531	233.36	Approved by: Rob Hack on 03/25/2013, Abandon 2483' - 3in PBS (WO#:A8542), 114' - 4in PBS (WO#'s: A7896B, NONE), 15' 3in PCS (WO#: 70-2948) and replace with 65' - 4in Thinfilm and 2590' - 4in PE to clear one (1) active #3 Leak (Leak No. 08-0079) due 4/9/2013 and a history of leakage in this area. This work will also replace the outlet piping on DRS 01-69-C and install remote outlet valves for this station. Work order needs fast tracked due to approaching due date on #3 Leak. Project Location: 34th and Indiana; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; $47.96/ft ISRS	393.1009 (5) (a) (b)	A,B,C,D
20501132745 Total	004559	170,176.81	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#'s: None, A4070, 45124), 23' - 2in PCS (WO's: 68-0804, 70-4439), 5' - 2in PE (WO#: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO#: A3705N), 2183' - 4" PBS (WO#'s: NONE, A4070N, 65-7240), 14' - 4in PCS (WO#: 65-7240), and 16' - 4in PE (WO#: 03-4888) and replace with 375' - 2ir PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No's:08-184, 08-185, 08-186; due in August). This work is to be done in conjuction with WO# 13-2764. Project Location: 7th and Minnesota; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS $50.11/ft	393.1009 (5) (a) (b)	A,B,C,D
20908133165 Total	004566	98,225.65	Approved by: Steve Holcomb on 11/20/2013, This work order is being written as part of the accelerated main replacement program. We have a crew scheduled to replace main due to leakage at Polk and Butler on WO# 12-1857 and feel it is prudent to replace more bare steel main while the crew is in the area to give us time to formulate our accelerated main replacement program.. We will install 2930' of 2" PE main and abandon: 1541' - 3" PBS (WO NONE); 173' - 3" PBS (WO# 22727); 160' - 3" PBS (WO# 33526); 170' - 3" PBS (WO# 34696); 126' - 3" PBS (WO# 35570); 147' - 3" PBS (WO# 45932); 100' 3" PCS (WO# 61-1830); 34' - 3" PCS (WO# 62-1806); 63' - 3" PCS (WO# 64-5067); 404' - 2" PCS (WO# 65-4014); 10' - 3" PCS (WO# 66-6106); 169' - 2" PE (WO# 82-0972); and 9' - 2" PE (WO# 10-6676). (ISRS) Price per ft = $32.87	393.1009 (5) (a) (b)	A,B,C,D

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20401132982 Total	004567	278,926.52	Approved by: Steve Lindsey on 11/20/2013, Replace 6" PBS, 12" CI, and 8" CI with 2,118'-6" PE, 50'-12in steel, 15'-8in steel, and 172'-4in PE. Leak is on 6" PBS at the intersection of 27th and Lawn due to corrosion. Tie over 21 services. Lay main in greenway if possible. Replace two services at 2414 and 2621 Lawn. Retire 50'-12in CI, BK20P10, 15'-8in CI, BK15P91; 3'-8in BS; 3'-6in CI, BK15P91, 172'-6in CI, BK25P93; 67'-6in BS, WO 57826, yr 1960; 84'-6in CI, BK25P92; 640'-6in BS, BK20P82; 3'-6in BS; 3'-6in CI, BK22P20; 581'-6in BS, BK22P20; 686'-6in BS, BK20P81.	393.1009 (5) (a) (b)	A,B,C,D
20201132490 Total	004619	169.67	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = $42.43 (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20501132643 Total	004623	78,492.70	Approved by: Ken Thomas on 05/08/2013, Abandon 1117' - 6in PBS (WO#: 7132A), 22' - 4in PE (WO#'s: 07-0820, 08-5333) and replace with 1095' - 4in PE, 30' - 4in Thinfilm (to replace the outlet piping for DRS 32), and 20' - 1" Thinfilm (to replace control lines on DRS 32) to clear two (2) CP down projects (CP13-021, CP13-055) and remove isolated bare steel. This work will also install a remote outlet valve for DRS 32 and establish a new 20' wide Easement on property East of Picher between 13th and 15th that is currently owned by the Joplin School District. This easement will cover existing DRS 32 and allow us to lay new pipe in the grass instead of under the road. Project Location: 11th and Picher; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS $54.96/ft	393.1009 (5) (a) (b)	A,B,C,D
20201132701 Total	004630	1,603.39	Approved by: Ralph Janes on 05/17/2013, Replace and abandon 2in PBS and PCS with 500' - 2in PE at 31st and Overton. The existing main is on the S-179 pressure system, fed by DRS 179 at Westport Rd and Blue Ridge Blvd. It is separated from the C-500 pressure system by a valve installed on WO# A2529 which is not on mapping and most likely inaccessible. We have two active main leaks in the area of this valve. We will abandon the valve as part of this main replacement and install a road crossing to prepare for future replacements east on 31st St. Main to abandon: 148' - 2in PCS (WO# 61-2020); 300' - 2in PBS (WO# A1826); 5' - 4in PBS (WO# A2631). Price per ft = $55.51 (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20501133143 Total	004648	29,753.49	Approved by: Galen Shoemaker on 12/03/2013, Replace 588' 2" PBS & 15' 2" PE with 645' of 2" PE due to leakage issues. Project location: Florida Ave between Yuma St. & Windsor St. Pressure System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: $38.35.	393.1009 (5) (a) (b)	A,B,C,D
20201132874 Total	004665	9,877.09	Approved by: Ralph Janes on 08/06/2013, Replace and abandon 2in PBS with 330' - 2in PE in Highland south of College. The existing main was found to have a split seam when Miller Pipeline was installing anodes. Four clamps were installed in a 7' span and the leak was cleared 8/1/13. Main to abandon: 312' - 2in PBS (WO# 22273); 21' - 2in PBS (WO# 25743). Price per ft = $41.71. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20401133186 Total	003869	123,864.29	Approved by: Gary Williams on 01/15/2014, AOR. Replace 8in and 6in CI with 60'-6in PE due to angle of repose. Coupling was exposed 9' ECL Brooklyn and 25' NCL Linwood. Replace cross at intersection due to lack of space to bag off 6" CI on Brooklyn. This job must be completed by March 5, 2014. Retire 20'-8in CI, BK10P36; 40'-6in CI, BK10P40.	393.1009 (5) (a) (b)	A,B,C,D,I
20401132805 Total	004007	10,793.47	Approved by: Melvin Burns on 07/28/2013, Replace 70ft of 4in CI with 4in PE due to broken CI main. Bag off and Tie-in points should be in greenway to the east of the driveway of 1820 W 38th St. Tie-over 3 services. Cost per foot $330.16	393.1009 (5) (a) (b)	A,B,C,D,I
20401133185 Total	004062	29,545.71	Approved by: Kevin Driskell on 12/16/2013, AOR. Replace 35' of 4in CI with PE main. CI is in angle of repose due to 12' of parallel excavation next to main. This project must be completed by Feb 16, 2014. AOR happened 119' SSCB of 45th Street Tie-over 1 service at 4505 Agnes.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133187 Total	004093	24,630.56	Approved by: Gary Williams on 01/14/2014, AOR. This job must be completed by March 11, 2014. Replace 4in CI with 140' 4in PE due to two angle of reposes. Bell joint exposed at 48' NNCB of 50th (4943 S Benton). Four feet also exposed 161' NCL 50th. Retire 140'-4in CI, WO BK31P123. Tie-over 3 services. Replace 3 services.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133037 Total	004096	20,788.13	Approved by: Kevin Driskell on 10/15/2013, AOR. This job must be completed by Dec 19, 2013. Replace 6" CI with 30' of 6in PE due to parallel excavation. Retire 30'-6in CI, WO A1585, year 1926.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133189 Total	004197	79,284.75	Approved by: Steve Holcomb on 01/14/2014, AOR. This job must be completed by March 17, 2014. Replace 6in CI with 1,090'-6in PE due to angle of repose. Bell joint was exposed 2' SSLH at 5345 Swope Parkway. Tie over 11 services. Replace 3 services. Retire 82'-6in CI, WO A2752, year 1931; 990'-6in CI, WO A1488, year 1925; 21'-6in CS, WO 78-1488, year 1978.	393.1009 (5) (a) (b)	A,B,C,D,I
20401132897 Total	004257	40,444.77	Approved by: Gary Williams on 11/07/2013, Replace 4in CI with 4in PE 620' due to leaks and condition of gas main. Original work order #B1P38. Pressure system C-001. Retire 600'-4in CI, year 1922.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133039 Total	004271	21,398.08	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.	393.1009 (5) (a) (b)	A,B,C,D,I

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20401133188 Total	004275	22,177.26	Approved by: Gary Williams on 01/10/2014, AOR. This work order must be completed by March 16, 2014. Replace 40'-6in CI due to parallel excavation. AOR location: 12' SNC of E 52nd Street. No services to tie-over. Retire 44'-6in CI, WO A2610, year 1930.	393.1009 (5) (a) (b)	A,B,C,D,I
20401132827 Total	004332	(108.77)	Approved by: Kevin Driskell on 07/26/2013, AOR. Replace 30' of 6in CI with 6in PE due to angle of repose. Six feet of pipe was exposed at 7027 Agnes. Digtrack ticket TL130990228. This job must be completed by Oct. 9, 2013. COST PER FOOT $784.60	393.1009 (5) (a) (b)	A,B,C,D,I
20401133036 Total	004343	20,035.83	Approved by: Kevin Driskell on 10/17/2013, Replace 4in CI with 30' of 4in PE due to Angle of Repose. Five feet of CI was exposed at 6111 Forest at 168' to 173' SSC of E. 61st. Work must be completed by Dec 14, 2013. Tie-over one service at 6111 Forest. COST PER FOOT $697.00 Retire 30'-4in CI, 1925, JO1232; install 30'-4in PE main	393.1009 (5) (a) (b)	A,B,C,D,I
20401143389 Total	004375	38,163.98	Approved by: Gary Williams on 03/17/2014, AOR. Replace 8in CI with 50'-8in thin film. Parallel excavation from 256' SSCB to 281' SSCB of 57th. Bell joint was exposed 277' SSCB of 57th and 6' EECB of Troost. This job must be completed by May 15, 2014. Retire 50'-8in CI, N37P44, year 1921.	393.1009 (5) (a) (b)	A,B,C,D,I
20401132788 Total	004443	1,149.93	Approved by: Gary Williams on 09/05/2013, (ISRS). AOR. Replace 60' of 6in CI (work order unknown) with 60'-6in PE due to angle of repose. Coupling was exposed at 12' NNCB of Independence and 6' EWCB of Askew. Take out cross at intersection of Independence and Askew. North tie-in needs to be 10' north of coupling exposure. Job must be completed by Oct. 24, 2013.	393.1009 (5) (a) (b)	A,B,C,D,I
20401132966 Total	004468	38,787.52	Approved by: Gary Williams on 09/27/2013, AOR. Replace 120 feet of 4IN CI with 120'-4IN PE due to angle of repose. Main is in angle of repose due to parallel excavation of water line. AOR occured on the NW corner of Wayne and E 33rd. Exact location not noted in Dig Track. NOTE: 20" PCS HIGH PRESSURE MAIN IS AREA. JOB MUST BE COMPLETED BY NOV, 20, 2013. COST PER FOOT $278.58 RETIRE 120'-4IN CAST IRON, YEAR 1922	393.1009 (5) (a) (b)	A,B,C,D,I
20401121835 Total	004525	48,948.18	Approved by: Ken Thomas on 03/19/2013, ISRS. Replace and abandon a total of 1317' of cast iron main in Sector 0304 with 1175' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2013. New main will tie into the C-3 pressure system. New main to operate at 25 psig MOP, 25 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. See attached sheet for the work order number, size and footage of main to be retired. 6 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 14 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures. Price per foot = $55.38	393.1009 (5) (a) (b)	A,B,C,D,I
20401132709 Total	004536	181.53	Approved by: Gary Williams on 07/09/2013, (ISRS). AOR. Replace 35' of 6in CI with 6in PE due to angle of repose. AOR occured 1' SSC to 11' NSC of 61st Ter. Must be completed by Sept 9, 2013. Tie-over two services. Retire 5'-6in PBS; 10'-3in PBS; 35'-6in CI all original year 1916; Lay 40'-6in PE and 10'-4in PE main.	393.1009 (5) (a) (b)	A,B,C,D,I
20401121900 Total	004557	1,825.84	Approved by: Kevin Driskell on 09/27/2013, ISRS. To replace 10' of 12in CI and abandon 91' of 6in CI main in Sector 0208. This will be done as to replace the section of 6in CI main with CI break #11-998 due to graphitization. This work will be done in part with the CI Replacement Program as mandated by the Missouri Public Service Commission for the calendar year, 2013. See attached sheet for work order numbers, size, and footage of main to be retired. Main is on the C-001 pressure system with an MOP=1.1psig and MAOP=2.2psig. Retire 91'-6in Cast Iron, yr 1916, JO B37P19; 10'-12in Cast Iron, yr 1916, JO B37P13.	393.1009 (5) (a) (b)	A,B,C,D,I
20401132828 Total	004582	64,786.85	Approved by: Gary Williams on 10/07/2013, AOR. Replace 240 ft of 6in CI with 6in PE due to joint exposure. Must be completed by Nov 21, 2013. Replace one service. Tie over 2 services. See tie-in procedure. COST PER FOOT $164.90 Retire 229'-6in CI year 1927; 11'-6in PE, yr 2012, wo 12-1682.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133190 Total	004585	27,079.06	Approved by: Gary Williams on 01/06/2014, AOR. Replace 6in CI with 35'-6in PE due to parallel excavation. Angle of Repose location: 4' WECB Denver, 5' NNLH to 16' NNLH of 425 N Denver. This job must be completed by Mar. 18, 2014. Retire 35'-6in CI, WO BK15P76. Install 35'-6in PE.	393.1009 (5) (a) (b)	A,B,C,D,I
20401121846 Total	004612	212,068.83	Approved by: Rob Hack on 04/30/2013, ISRS. This work order is necessary to abandon a total of 3391' of cast iron main. LAY 1,316'-6in PE, 714'-4in PE, and 1310' of 8in PE as part of the safety replacement program to meet MPSC requirements.	393.1009 (5) (a) (b)	A,B,C,D,I
21271132604 Total	004633	79,056.56	Approved by: Ken Thomas on 04/23/2013, ISRS This work order is necessary due to cast iron breaks on the 4in cast iron main. Replace with 1330' of 2in PE main by tying on to existing 2in PE main (wo# 01-2254 pressure system C-175 KCLS) South of 35th Street. Bag off, cut, and cap 4in CI main (pressure system C-001) at points 2 and 4. Tie over all affected services to new 2in PE main (pressure system C-175 KCLS). Regulator orifices need to be changed due to the new, higher pressure system.	393.1009 (5) (a) (b)	A,B,C,D,I

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20401121800 Total	004637	5,286.26	Approved by: Rob Hack on 05/06/2013, ISRS. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2013. It will also satisfy AOR ticket numbers HP121003516,HP121940558,and HP121662856. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. The 8" PE to be inserted along 63rd St will remain operating at 1.10 psig MOP & 2.20 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. See attached sheet for the work order number, size and footage of main to be retired. 98 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 278 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C,D,I
20401133038 Total	004670	29,409.58	Approved by: Kevin Driskell on 10/31/2013, AOR. Replace 6" CI with 125'-6in PE due to angle of repose. Six feet of 6" CI main was exposed 140' to 146' WCL of Wayne. This job must be completed by Dec. 24, 2013. Tie-over 3 services. COST PER FOOT $153.88. Retire 120'-6in CI, year unknown, 2201; 5'-6in PE, 2011, 11-8030; install 125'-6in PE main.	393.1009 (5) (a) (b)	A,B,C,D,I
20909133142 Total	003793	2,181.88	Approved by: Ralph Janes on 11/07/2013, Replace and abandon 10' - 2in pcs main (WO 642656) that was damaged by third party drilling in a power pole.	393.1009 (5) (a) (b)	A,B
20401132322 Total	003838	369,562.15	Approved by: Rob Hack on 04/02/2013, (ISRS) Replace 8,000 feet of 16in Steel with 20in Steel due to the gas main break at 107th and Blue Ridge Blvd. Replacement by order of Missouri Public Service Commission. This is Phase II that went out for bid in 2012. DRS #258 will be relocated on work order #13-2512. Price per foot...$423.54.	393.1009 (5) (a) (b)	A,B,D
21261143281 Total	003885	8,781.27	Approved by: Kevin Driskell on 01/23/2014, Lay 40'-4in thin film for DRS #758 (WO 14-3282).	393.1009 (5) (a) (b)	A,B
20813132958 Total	003905	(1,352.07)	Approved by Galen Shoemaker 9/10/2013. Manually work order set up due to woes is being changed over.	393.1009 (5) (a) (b)	A,B,C
21207133243 Total	003914	9,942.53	Approved by: Kevin Driskell on 01/03/2014, LAY 26'-4" TF STEEL DUE TO EXISTING GAS MAIN EXPOSED ON HILL. ABANDONED 18FT-4" PCS(B1476A).	393.1009 (5) (a) (b)	A,B,D
20513133102 Total	004044	4,020.13	Approved by: Galen Shoemaker on 10/28/2013, Abandon 178' of 2in PCS (WO# 695908) due to cathodic protection issues with isolated coated steel and replace with 180' of 2in PE. Project Location: Main St N of Hillcrest Rd. Pressure System: S-1. MOP: 1.75 PSIG. MAOP: 1.75 PSIG. Design: 66 PSIG. Test: 100 PSIG. Price Per Foot: $40.05.	393.1009 (5) (a) (b)	A,B,C
20810133054 Total	004082	1,384.22	Approved by: Galen Shoemaker on 10/08/2013, To replace 5ft of 2in Plastic Main from WO 72-6600 with 2in Plastic to repair a third party damage on leak #13-133. Service was interrupted to five homes and there was loss of blowing gas. MOP=30# MAOP=30# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B,D
21271143343 Total	004102	7,636.66	Approved by: Kevin Driskell on 02/28/2014, Replacement due to to exposed 2" main caused by erosion. Lay 200'-2in PE and retire 307'-2in PE Retire 1973, 73-3024.	393.1009 (5) (a) (b)	A,B,D
21207132931 Total	004128	(584.20)	Approved by: Kevin Driskell on 09/18/2013, Installed welded yoke around leaking dresser and valve. 12' of 2in PCS was installed and 6' of 2in PCS was abandoned.	393.1009 (5) (a) (b)	A,B,D
20401132928 Total	004216	(422.10)	Approved by: Kevin Driskell on 09/05/2013, Replaced 62' of 2in PCS year 1981(WO# 81-0254) with 62'-2in PE due to leak.	393.1009 (5) (a) (b)	A,B,D
20501132764 Total	004240	28,420.76	Approved by: Galen Shoemaker on 06/24/2013, Replace 366' - 4in PCS (WO#'s: 65-7240, 68-0648) with 590' - 4in PE due to difficulty tieing into existing PCS in the middle of Illinois on WO#13-2745 and not wanting to leave two isolated chunks of steel. This work will also create a loop in the C-2 1.50psig system making future replacements easier. This work order will be done in conjunction with WO#13-2745. Project Location: 7th and Illinois; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; $49.79/ft	393.1009 (5) (a) (b)	A,B,C
20301132993 Total	004265	(234.91)	Approved by: Ralph Janes on 09/19/2013, Move drip for odorant tank and tie 8in PCS to 4in PCS down stream with 4' of 4in thin film. Main to abandon: 2' of 4in PCS from wo# A7311A.	393.1009 (5) (a) (b)	A,B,C
21258143346 Total	004267	2,844.97	Approved by: Kevin Driskell on 02/20/2014, RELOCATE 4'-2" PLEXCO DUE TO WATER DEPARTMENT SHUTTING OFF BALL VALVE IN ERROR. MGE DIDN'T WANT WATER DEPARTMENT TO ACCIDENTALLY DO THIS AGAIN; SO REMOVED 3-WAY TEE & BALL VALVE. ABANDONED 3'-2" PE (98-8159).	393.1009 (5) (a) (b)	A,B
20401132458 Total	004311	10,342.27	Approved by: Ralph Janes on 04/09/2013, Rebuild/Relocate DRS 308 on WO# 13-2456. The station will be relocated from a pit at the end of Canyon Drive, to just outside the West ROW of Leslie Ave. in our 66' wide easement. The existing inlet (wo# 690358) and outlet (wo# BD28) piping will be cut and capped on wo# 13-2457. The proposed inlet and outlet piping will be placed on WO# 13-2458. The inlet system C-100 has a MOP = 125 psig and a MAOP = 155 psig. The outlet system S-308 has a MOP and MAOP of 15psig.	393.1009 (5) (a) (b)	A,B,C
20902143326 Total	004385	4,402.25	Approved by: Ralph Janes on 02/05/2014, Replace and retire 50' - 2" pcs main (A9142B) which is leaking with 50' - 2" pe.	393.1009 (5) (a) (b)	A,B,D
21219132924 Total	004453	(1,189.46)	Approved by: Kevin Driskell on 09/05/2013, This work order is necessary to clear leak due to corrosion on 3inch gas main. Install 15'-3in TF steel main; retire 15'-3in PCS main, year 1962, wo 62-1512.	393.1009 (5) (a) (b)	A,B,D

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21213132956 Total	004483	(551.72)	Approved by: Kevin Driskell on 09/23/2013, Repalce 21' of 2'' PCS (WO # 64-5275) due to leak.	393.1009 (5) (a) (b)	A,B,D
20802132875 Total	004486	(217.39)	Approved by: Galen Shoemaker on 08/26/2013, To replace 6ft of 2in Coated Steel Main from WO 724646 and 4ft of 2in Coated Steel Main from WO 801479 at intersection due to leakage and poor condition of main. MOP=30# MAOP=31# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B,C,D,I
20904132968 Total	004587	228.79	Approved by: Steve Lindsey on 03/18/2014, Public Improvement Project: City of Independence Collection System Remedial Measures W Pacific to W South Sewer Improvements - Segment 5. The city will be making improvements to the sanitary system in the area of Grand and South and in conjunction will be repaving the road in the area. Our existing main is C-001 pressure system 2" and 4" PBS underneath the existing pavement. Relocate 4,270' of 2" PE on the C-500 pressure system. Main to abandon: 2,103' - 4" PBS (WO# MWO 199); 350' - 2" PBS (WO# MWO 33); 658' - 2" PBS (WO# JO4516); 507 - 2" PBS (WO# 11397); 33' - 2" PBS (WO# 13698); 110' - 2" PBS (WO# 16842); 101' - 2" PBS (WO# 26703); 77' - 2" PBS (WO# 28245); 509' - 2" PBS (WO# 31260); 21' - 2" PCS (WO# 66-6419); 7' - 2" PCS (WO# 84-2770); 132' - 2" PE (WO# 84-2870). (ISRS) Price per ft = $38.08.	393.1009 (5) (c)	
20816133105 Total	004662	9,029.80	Approved by: Galen Shoemaker on 10/24/2013, Abandon 266' - 4in PE (WO#: 05-8492) and replace with 290' - 4in PE in order to relocate main into the easement it was intended to be in. Property owner wants to build a house with foot print near existing main, will not adjust existing easement and wants main in its intended easement. Project Location: Cheyenne and Daisy Falls Dr; Pressure System: C-1; MOP: 44 psig; MAOP: 44 psig; Design: 58 psig; Test: 100 psig;	393.1009 (5) (c)	
20806133208 Total	004666	2,307.25	Approved by: Galen Shoemaker on 12/13/2013, To replace 5ft of 2in Coated Steel from WO 64-2267 and 1ft of 2in Protected Bare Steel from WO 4800 with 6ft Coated Steel due to #1 Leak on fittings (Leak No. 13-142). MOP=42# MAOP=42# SYSTEM=C-1 TEST=100#	393.1009 (5) (a) (b)	A,B,D
20401132883 Total	004669	24,209.98	Approved by: Gary Williams on 10/31/2013, 5/5/3 Replace 1235' of 2'' PCS main with 1235' of 2" PE main due to leaks and pipe condition. Original WO# 75-2872.	393.1009 (5) (a) (b)	A,B,D
20401133121 Total	004671	(1,107.01)	Approved by: Kevin Driskell on 10/31/2013, Replace 2in PCS with 15'-2in PE due to hit main. Work done by MGE crew.	393.1009 (5) (a) (b)	A,B,D
20903143508 Total	005027	15,744.61	Approved by: Ralph Janes on 04/18/2014, Replace 2" tap, gate valve and 13' - 2" inlet piping to DRS 5 at RD Mize west of 7 Highway in Blue Springs. There is a leak on the existing 2" 3-way tee tapping the 12" Grain Valley lateral (C-225: MOP = 125 psig, MAOP = 245 psig). We will bottle off the existing tap upon completion. Main to abandon: 8' - 2" PCS (WO# 12-1505).	393.1009 (5) (a) (b)	A,B,D
20201133152 Total	003809	300,730.89	Approved by: Steve Lindsey on 01/07/2014, This WO is being written as part of the Accelerated Main Replacement. This past summer C&M spent several days chasing a leak on Kentucky at High. They made an investigative pothole at Claremont and found the 12" to be in better shape at this location. 550' of 12" replacement was budgeted at $200 per foot. Potholing revealed we need to replace more to get to better main. The overall price per foot has been reduced by including the 1,270' of 2" bare steel dead end main that is fed by this section of the 12". Replace 12" PBS and 2" PBS with 900' - 12" thin film and 1270' - 2" PE and 30' of 4" thin film for new inlet piping to DRS 265. Main to abandon: 915' - 12" PBS (WO# 4500); 343' - 2" PBS (WO# 20211); 76' - 2" PBS (WO# 23491); 130' - 2" PBS (WO# 34248); 510' - 2" PBS (WO# 40809); 126' - 2" PCS (WO# 66-5531); and 71' - 1-1/4" PE (WO# 82-0775). Price per ft = $127.39 (ISRS)	393.1009 (5) (a) (b)	A,B,C,D,I
21001143358 Total	004071	8,129.17	Approved by: Gary Williams on 03/14/2014, TO lay 288FT-2IN PE main to replace 288FT-2IN PBS (WO#35207) due to down project.	393.1009 (5) (a) (b)	A,B,C
20812143289 Total	004198	74,531.23	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS $45.20/ft	393.1009 (5) (a) (b)	A,B,C,D
20501143300 Total	004214	5,232.77	Approved by: Galen Shoemaker on 01/20/2014, *MODOT PERMIT REQUIRED* Replace 200' of 2" PBS with 200' of 2" PE due to leakage issues (#2 Leak reclassed to #3, Leak No: 14-004). Project Location: Range Line Rd S of 4th St. Pressure System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: $26.38. ISRS.	393.1009 (5) (a) (b)	A,B,D
21001143303 Total	004376	24,831.67	Approved by: Gary Williams on 03/17/2014, To lay 558' of 4"PE main to replace 558' of 4" bare steel main due to down project. Also replace 180'of 2" cs with 2"PE. Cost per foot:$34.36. ID:C-O1: MOP :14oz MAOP:21oz Design MAOP:14oz Pressure Test: 100 PSIG.	393.1009 (5) (a) (b)	A,B,C,I
20501133245 Total	004379	31,894.27	Approved by: Galen Shoemaker on 12/30/2013, Replace 410' - 3" PBS (WO#: 11450), 20' - 2" PBS (WO#: 3700), and 8' - 2" PE (WO#: 94-0996) with 430' - 2" PE to clear two active #3 Leaks (Leak No's: 10-074, 10-127) and provide plastic main for future replacement projects in this area. Project Location: 19th and Harlem; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS $62.43/ft	393.1009 (5) (a) (b)	A,B,D

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20902143419 Total	004890	53,322.54	Approved by: Steve Holcomb on 03/26/2014, Replace and retire 640' - 2" pbs main (BD26), 100' - 2" pbs main (BD240), 992' - 2" pbs main (BD123), 100' - 2" pbs main (32167), 100' - 2" pbs main (35512), 69' - 2" pcs main (645199), 79' - 2" pcs main (670126) and 284' - 3" pcs main (50043) by installing 2,375' - 2" pe main. The existing main is exposed across a creek crossing and in a residential front yard. Est. $33.63 per foot (ISRS)	393.1009 (5) (a) (b)	A,B,C
20301143470 Total	004948	4,058.09	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 520' - 2" pbs main (Work order unknown 1940) by installing 130' - 2" pe to clear 2 active leaks and due to condition of pipe. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
20401143390 Total	004971	37,546.61	Approved by: Gary Williams on 04/08/2014, AOR. Replace 500ft-6in CI with 6in PE due to sanitary sewer repair. Six feet of CI was exposed 171' WWC of Euclid. This job must be completed by May 26, 2014. Retire 36'-6in CI, WO 34775, year 1952; XX'-6in CI, WO B26P102, year 1913. Tie over 8 services. Replace 2 services.	393.1009 (5) (a) (b)	A,B,C,I
20201143509 Total	005032	23,314.98	Approved by: Ralph Janes on 04/18/2014, Replace 436' - 4" PBS (WO# 202) with 440' - 4" PE. The existing main is actively leaking and is isolated bare steel. Price per ft = $65.38 due to 12 tie-overs and anticipated paving repairs. (ISRS)	393.1009 (5) (a) (b)	A,B,C,D
21207143488 Total	005040	18,054.82	Approved by: Gary Williams on 04/22/2014, Replace 4'' PBS that is leaking with 4'' PE. Tie in 58' NNC Franklin and 30' SSC Franklin. Ensure north side is 4'WEC. Pressure System - C-001.	393.1009 (5) (a) (b)	A,B,C,D
21001143464 Total	005111	1,316.96	Approved by: Gary Williams on 04/28/2014, To lay 450' of 4"PE main to replace 450' of 4" bare steel main due to down project. Pressure System: C-O1: MOP : .88oz MAOP: .88oz Design MAOP: .88oz Pressure Test: 100 PSIG.	393.1009 (5) (a) (b)	A,B,C,I
21001143463 Total	005113	5,617.50	Approved by: Gary Williams on 04/28/2014, To lay 150' of 4"PE main to replace 150' of 4" bare steel main due to down project. System: C-O1: MOP :14oz MAOP : .88oz Design MAOP : .88oz Pressure Test: 100 PSIG.	393.1009 (5) (a) (b)	A,B,C,I
20401133129 Total	004221	728,000.48	Approved by: Steve Lindsey on 11/18/2013, ISRS. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0308 with 16078' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. See attached sheet for the work order number, size and footage of main to be retired. 87 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 297 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C,I
21001143360 Total	005110	24,593.16	Approved by: Gary Williams on 04/28/2014, TO LAY 542FT -6IN PE MAIN,REPLACE 542FT-10IN CI MAIN (WO#94-0724 330FT,WO#77-1701 73FT,WO#06-0843 110FT). THIS WORK ORDER IS NECESSARY DUE TO LEAKA	393.1009 (5) (a) (b)	A,B,C,D,I
20201133224 Total	004575	33,144.32	Approved by: Ralph Janes on 01/06/2014, Public Improvement - 26th / Glendale / Windsor Storm. Relocate 2" PE main at 27th and Glendale for proposed storm. This work order is to be completed after WO's 13-3170 and 13-3218. Tie existing C-001 4" PE main and 2" PCS main on Crysler and Gudgell over to C-500 pressure system. All the main and services have an adequate pressure test for the higher pressure. Install 63' of 2" PE main to relocate and tie together the two systems. Abandon: 195' - 2" PCS (WO#07-2265); 10' - 4" PE (WO# 05-8381); 20' - 2" PE (WO# 08-5061). (ISRS)	393.1009 (5) (c)	A,B
20910121696 Total	003998	1,414.10	Approved by: Ralph Janes on 10/12/2012, Replace DRS 13 on Olive St. just North of the Railroad tracks due to obsolete threaded monitor regulator. Reuse existing operator regulator (2in Rockwell 441-57S from wo# 84-1020). Replace existing monitor regulator (threaded 2in Rockwell 44S from wo# A1916E to be junked) with a 2in flanged 441-57S ANSI 125. The new operating 441-57S needs a brown spring (25-55 psig) and a 1-1/2in reduced valve. Also, replace bypass piping between the valves. Fisher 289H relief valve to be reused. Inlet system: Southern Star MOP = 80 psig & MAOP = 95 psig. Outlet system S-013 MOP and MAOP = 30 psig.	393.1009 (5) (a) (b)	A,B
20401133040 Total	004133	97,911.18	Approved by: Steve Holcomb on 10/07/2013, Rebuild DRS 356 due to complications arising during Hydro Test. Construct 1-10" run utilizing existing regulators, and 1- 6" run for bypass.	393.1009 (5) (a) (b)	A,B
20401132456 Total	004174	253.33	Approved by: Ralph Janes on 04/09/2013, Rebuild/Relocate DRS #308 at the end of Canyon Dr. to Leslie Ave. Inlet system C 100 (MOP = 125 psig and MAOP = 155 psig) and outlet system S-308 (MOP = MAOP = 15 psig). The existing 1in Fisher 627M (operator) and the 1in Fisher 627M (monitor) installed on wo# 92-5780 will be junked and replaced with a 2in 300# Mooney Flow Grid Regulator (operator) and a 2in 300# Rockwell 441-57S Regulator (monitor) w/ a Red (12.5 - 30 psig) spring on wo# 13-2456. Must rebuild DRS 308 on wo# 13-2456 and 13-2458 (I/O piping) before beginning construction on wo# 13-2457.	393.1009 (5) (a) (b)	A,B

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20401132824 Total	004203	(80.52)	Approved by: Ralph Janes on 07/31/2013, Rebuild/Relocate DRS #415 on the South outer road at 150 Hwy and Raytown Rd. Inlet system C-062 (MOP = 250 psig and MAOP = 250 psig) and outlet system S-415 (MOP = MAOP = 15 psig). The existing 1" Fisher 627M (operator) and the 1" Fisher 627M (monitor) installed on wo# 94-002706 will be junked and replaced with a 2" 300# Mooney Flow Grid Regulator (operator) and a 2" 300# Rockwell 441-57S Regulator (monitor) w/ a Red (12.5 - 30 psig) spring on wo# 13-2824. Must rebuild Inlet/Outlet piping to DRS 415 on wo# 13-2825. Pressure system S-415 will be uprated to allow the system to have a new MAOP of 58 psig and a MOP of 50 psig.	393.1009 (5) (a) (b)	A,B
20401132337 Total	004232	15,921.75	Approved by: Gary Williams on 07/11/2013, Rebuild DRS# 260. This is in conjunction with the 20in Mayfair replacement Project Phase II.	393.1009 (5) (a) (b)	A,B
20401132379 Total	004515	14,379.47	Approved by: Gary Williams on 01/31/2013, Relocate DRS 424 from Gardener Avenue and Askew to Front Street and Askew. All existing regulators and valves from station were utilized in the relocation. Install new barricade around station.	393.1009 (5) (c)	
20401121259 Total	004538	16,565.98	Approved by: Rob Hack on 05/30/2012, Retire and rebuild reg station 357 at 107th and Elm. This is in conjunction with the 20inch replacement project WO# 12-1206. Inlet 12in PCS system C-061, MOP 280 PSIG, MAOP 280 PSIG, TEST 420 PSIG. Outlet 12in PCS system C-100/KCLS, MOP 130 PSIG, MAOP 135 PSIG, TEST 203 PSIG. This DRS will utilize 2- 10in Fischer VBALL and 2- 10in FISHER EDISK Regulators. Retire 1- Fisher 10in-657, 2- Fisher 10in-8510/1052, 1- 8in FISHER V300 regulators.	393.1009 (5) (a) (b)	A,B
20201132660 Total	004622	8,731.11	Approved by: Steve Holcomb on 06/20/2013, Rebuild DRS #122 at the SW corner of MO State 291 Hwy and Truman Road. Inlet system C-100 (MOP = 125 psig and MAOP = 155 psig) and outlet system C-500 (MOP = 30 psig and MAOP = 44 psig). The existing 4in Reynolds NR 2600 KC (operator, installed on wo# 70-0125) and the 6in Grove Flex Flow(monitor, installed on mwo 57777) will be junked and replaced with a 6in 150# Mooney Flow Grid Regulator set @ 30 psig (operator) and a 6in 150# Rockwell 441-57S Regulator (monitor) w/ a Brown (25 - 55 psig) spring on wo# 13-2660. Must Replace DRS 55 I/O piping on wo# 13-2625.	393.1009 (5) (a) (b)	A,B
20901132504 Total	004626	(781.00)	Approved by: Ralph Janes on 04/12/2013, Rebuild DRS #55 at the corner of Woodstock Dr and Fairview Rd. Inlet system C-225 (MOP = 125 psig and MAOP = 245 psig) and outlet system C-013 (MOP = MAOP = 25 psig). The existing 2" Rockwell 461-57S (operator) and the 2" Rockwell 461-57S (monitor) installed on wo# 87-3265 will be kept for future use but replaced with a 6" 300# Mooney Flow Grid Regulator set @ 25 psig (operator) and a 6" 300# Rockwell 441-57S Regulator (monitor) w/ a Brown (25 - 55 psig) spring set @ 30 psig on wo# 13-2504. Must Replace DRS 55 I/O piping on wo# 13-2505. The 25 psig system is fed by 2 drs but the pressure drops below 15 psig in the middle of the system with future growth occuring on Woods Chappel Road.	393.1009 (5) (a) (b)	A,B
21271121673 Total	004629	7,910.21	Approved by: Rob Kitterman on 08/29/2012, Rebuild DRS#332 located at 113th & Main St. Current DRS regulators need to be increased in size due to adding this reg station into the C-36 system. We will rebuild only above the riser valves. A pair of 461-57S regs with 1in double valves will be used. The outlet pressure is 20 psig. New control lines will need to installed to run the new regulators. The current regulators are Fisher 627 (1st cut/2nd cut)	393.1009 (5) (a) (b)	A,B
20830143409 Total	003893	3,919.13	Approved by: Galen Shoemaker on 03/07/2014, WILL REPLACE EXISTING 441-57S OPERATOR AT NOEL TOWN BORDER WITH NEW 2" MOONEY AC 300# FG-120-100 REGULATOR & SERIES 20 FP-8 PRV PILOT. REGULAOR QUOTED BY DEROSSETT COMPANY QUOTE #02241403N. CONTACT NUMBER FOR DEROSSETT IS 913-728-2500. EXISTING REGULATOR WAS UNDER WATER DURING FLOODING CONDITIONS DURING THE SUMMER OF 2013 AND HAS BEEN REBUILT SEVERAL TIMES SINCE. REGULATOR SWING IS TOO GREAT AND NEEDS TO BE REPLACED. INLET SYSTEM MAOP=275PSIG MOP=275PSIG OUTLET SYSTEM 0830-S-3 MAOP=167PSIG MOP=90PSIG. WORK ORDER WILL RETIRE 2" ROCKWELL 441-57S FROM WO 96-2167	393.1009 (5) (a) (b)	A,B
20401050301 Total	004152	166,856.83	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050301 Total	004153	219,753.32	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20501050301 Total	004288	109,541.21	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
21001050301 Total	004416	18,053.10	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20801050301 Total	004501	43,736.05	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401133204 Total	004444	8,231.27	Approved by: Kevin Driskell on 12/06/2013, Replacing 20ft-2in cs (WO# N/A) service line with 280ft-2in pe service line. Due to leak on main will need to reroute service line to a different main 4in pe (WO#93-2450).	393.1009 (5) (a) (b)	A,B,D
20806133026 Total	004590	7,042.35	Approved by: Galen Shoemaker on 11/26/2013, Abandon 40' - 2" PBS service (WO#: NONE) and replace with 45' - 2" Thinfilm service in order to replace meter set. Operator-Monitor-11M Meter setting to be insalled on seperate work order. Project Location: Doniphan Dr; Pressure System: S-2301; MOP: 224 psig; MAOP: 224 psig; Design: 224 psig; Test: 336 psig; ISRS	393.1009 (5) (a) (b)	A,B,C
21272143466 Total	004972	5,111.92	Approved by: Kevin Driskell on 04/08/2014, REPLACING 160ft-2in cs service line with 2in pe service line. Due to leak on service line.	393.1009 (5) (a) (b)	A,B,D

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20801050362 Total	004407	173.86	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050372 Total	003818	254,641.75	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20801050372 Total	003819	67.88	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20501050372 Total	003972	1,369.31	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050372 Total	004146	324,502.98	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20201050360 Total	003815	727.62	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050360 Total	003816	53,715.43	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20801050360 Total	003929	5,895.38	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050360 Total	004598	8,232.32	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20501050370 Total	003937	31,482.94	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050370 Total	004150	132,080.52	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20801050370 Total	004413	14,339.15	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050370 Total	004414	294,955.92	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050367 Total	003826	10,344.37	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20801050367 Total	003935	94.05	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050367 Total	004609	142,725.18	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20501050377 Total	004148	8,949.51	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050377 Total	004279	18,038.83	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050377 Total	004287	364,918.28	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050371 Total	003817	621.34	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20801050361 Total	003823	17,799.76	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050361 Total	003932	101,782.24	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20501050361 Total	003975	1,643.72	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20901050361 Total	003976	15,511.41	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401050371 Total	004599	91,266.12	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20501050371 Total	004600	10,199.21	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
20401143436 Total	004953	17,457.16	Approved by: Kevin Driskell on 04/04/2014, (ISRS) Replace and extend 8in steel service for 911 Main Street to new main location on WO 13-2400 (Streetcar Phase 2). Location of valve for service to be determined in field.	393.1009 (5) (a) (b)	A,B
20401132311 Total	004000	242,799.97	This work order is necessary to hydrostatic test 7,891' of 20 inch transmission to properly establish a 280 PSIG MAOP. The main is located from 107th and Elm north to Bannister Road. This work is being performed to comply with PHMSA Advisory Bullentin ADB-11-01 issued January 3, 2011. Infrasouce has provided a lump sum amount to perform the hydrostatic testing. All blow-out replacements will be performed on a time and material basis. Also, a new inlet riser will be installed for DRS 356 and 291 at Bannister & Elm. This line will be hydrostatic tested at a minimum of 784 psig. See attached scope of work.	393.1009 (5) (a) (b)	A,B
20401132849 Total	004638	620,408.57	Approved by: Rob Hack on 07/29/2013, This work order is necessary to hydrostatic test approximately 7,891' of 12 inch transmission to properly establish a 280 PSIG MAOP. The main is located from in a priviate easement from Highgrove Road south to 155th Steet. This work is being performed to comply with PHMSA Advisory Bullentin ADB-11-01 issued January 3, 2011. Infrasouce has provided a lump sum amount to perform the hydrostatic testing. All blow-out replacements will be performed on a time and material basis. Also, 160' of 12in line will be installed from the north side of 155th St. to inside the Cass County TB. Ther will be a 12in X 6in bridle valve install on the 8in main north of 150 HWY. Also, install 2,300' of 2in Steel to transfer customers along Kelly Road and Raytown Road from the 12in main to a 2in special main for hydrotesting purpose. This line will be hydrostatic tested at a minimum of 784 psig. See attached scope of work.	393.1009 (5) (a) (b)	A,B
20401132894 Total	004647	1,576.02	Approved by: Randy Spector on 08/28/2013, This work order is necessary to install approximately 2,241 feet of 2 in Polyethlene to serve 15101 and 15115 Kelley Road. Presently, both of these servicelines are tapped off the Cass County 12" transmission main. In order to continue service during the hydrotest and furture work on the transmission main each of these lines will be tied over to the new 2" Plexco 2406 line install along the south side of 147th Street in the R/W and thence; along the west side, approximately 7 feet west of the slab, on Kelley Road south to 15115 Kelley Road. This system is presently feed from DRS 415 which is in the process of an uprate to 58 PSIG.	393.1009 (5) (a) (b)	A,B
20401132311 Total	004000	250,544.33	This work order is necessary to hydrostatic test 7,891' of 20 inch transmission to properly establish a 280 PSIG MAOP. The main is located from 107th and Elm north to Bannister Road. This work is being performed to comply with PHMSA Advisory Bullentin ADB-11-01 issued January 3, 2011. Infrasouce has provided a lump sum amount to perform the hydrostatic testing. All blow-out replacements will be performed on a time and material basis. Also, a new inlet riser will be installed for DRS 356 and 291 at Bannister & Elm. This line will be hydrostatic tested at a minimum of 784 psig. See attached scope of work.	393.1009 (5) (a) (b)	A,B

Missouri Gas Energy - MGE
ISRS Work Order Descriptions January 2014 - June 2014

MGE Work Order No.	New Work Order No.	Addition Amount	Work Order Notes - Purpose/Description	Statute Section	State or Federal Requirement
20401132849 Total	004638	239,369.18	Approved by: Rob Hack on 07/29/2013, This work order is necessary to hydrostatic test approximately 7,891' of 12 inch transmission to properly establish a 280 PSIG MAOP. The main is located from in a priviate easement from Highgrove Road south to 155th Steet. This work is being performed to comply with PHMSA Advisory Bullentin ADB-11-01 issued January 3, 2011. Infrasouce has provided a lump sum amount to perform the hydrostatic testing. All blow-out replacements will be performed on a time and material basis. Also, 160' of 12in line will be installed from the north side of 155th St. to inside the Cass County TB. Ther will be a 12in X 6in bridle valve install on the 8in main north of 150 HWY. Also, install 2,300' of 2in Steel to transfer customers along Kelly Road and Raytown Road from the 12in main to a 2in special main for hydrotesting purpose. This line will be hydrostatic tested at a minimum of 784 psig. See attached scope of work.	393.1009 (5) (a) (b)	A,B
Grand Total		11,286,746.78			

Legend for State or Federal Safety Requirements

A	Safe and Adequate Service
B	Replace, repair or remove unsafe pipeline segments
C	Replacement Programs
D	Gas Leaks
E	Corrosion Control
F	Maintenance
G	Construction requirements
H	Testing Requirements
I	Order Approving Modifications to the Ongoing Cast Iron Main, Service Line and Yard Line Replacement as Part of the Safety Line Replacement Program

References to state safety rules should be interpreted to include the corresponding federal safety rule.

Missouri Gas Energy - MGE
ISRS Work Order Retirements January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401133249	003788	Cypress & E 43rd Repl Cooper w 45'-	F0613	Replace bare steel main - safety re	Retirement	201406	(200.06)	4.5	0.00148333	(1.34)	(3.56)
376100-Mains - Steel	20909133142	003793	Richmond Dr Repl 10'-2in pcs main	F0580	Replace steel & plastic main	Retirement	201401	(9.17)	9.5	0.00148333	(0.13)	(0.16)
376100-Mains - Steel	20802132908	003795	Short St Repl PBS w 30'-2in CS main	F0592	Replace bare steel main - safety re	Retirement	201406	(22.24)	4.5	0.00148333	(0.15)	(0.40)
376100-Mains - Steel	20801133175	003810	11th & Cleveland Repl PBS w 220'-2i	F0592	Replace bare steel main - safety re	Retirement	201401	(138.25)	9.5	0.00148333	(1.95)	(2.46)
376100-Mains - Steel	20201133032	003812	BLue Ridge & Westport Abandon 6in P	F0604	Replace bare steel main - safety re	Retirement	201401	(217.74)	9.5	0.00148333	(3.07)	(3.88)
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	Replace steel & plastic main	Retirement	201401	1,895.55	9.5	0.00148333	26.71	33.74
376100-Mains - Steel	20901132505	003845	Fairview DR#55 Inlet/Outlet Piping	F0580	Replace steel & plastic main	Retirement	201402	(2,831.80)	8.5	0.00148333	(35.70)	(50.41)
376100-Mains - Steel	20806132677	003846	Neosho & South St Repl PBS w 135'-4	F0592	Replace bare steel main - safety re	Retirement	201401	(316.04)	9.5	0.00148333	(4.45)	(5.63)
376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	Replace bare steel main - safety re	Retirement	201402	(995.05)	8.5	0.00148333	(12.55)	(17.71)
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	Replace bare steel main - safety re	Retirement	201402	(754.18)	8.5	0.00148333	(9.51)	(13.42)
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	Replace bare steel main - safety re	Retirement	201402	(148.68)	8.5	0.00148333	(1.87)	(2.65)
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Street & highway relocates	Retirement	201401	(1,457.01)	9.5	0.00148333	(20.53)	(25.93)
376100-Mains - Steel	20501133145	003878	9th & Schifferdecker Reloc 86'-2in	F0664	Street & highway relocates	Retirement	201402	(3,983.95)	8.5	0.00148333	(50.23)	(70.91)
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	Replace bare steel main - safety re	Retirement	201403	(990.29)	7.5	0.00148333	(11.02)	(17.63)
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	Replace steel & plastic main	Retirement	201403	(266.27)	7.5	0.00148333	(2.96)	(4.74)
376100-Mains - Steel	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	Replace bare steel main - safety re	Retirement	201406	(45,986.02)	4.5	0.00148333	(306.96)	(818.55)
376100-Mains - Steel	20812132959	003904	Farm Rd 170 Fuses Repl 1035'- 4in P	F0598	Replace steel & plastic main	Retirement	201403	(93.60)	7.5	0.00148333	(1.04)	(1.67)
376100-Mains - Steel	20601132986	003910	13th & Buena Vista Reloc 365'-2in P	F0664	Street & highway relocates	Retirement	201403	(897.05)	7.5	0.00148333	(9.98)	(15.97)
376100-Mains - Steel	20816133244	003911	Kings Mead Ret 20'-2in PE Main	F0598	Replace steel & plastic main	Retirement	201403	(240.85)	7.5	0.00148333	(2.68)	(4.29)
376100-Mains - Steel	21207133243	003914	205 N Forest Repl PCS w 26'-4IN TF	F0636	Replace steel & plastic main	Retirement	201403	(46.89)	7.5	0.00148333	(0.52)	(0.83)
376100-Mains - Steel	20401132311	004000	Bannister 20inch Hydro Testing	F0502	34-394-100-PIPESAFE	Retirement	201402	(713.16)	8.5	0.00148333	(8.99)	(12.69)
376100-Mains - Steel	20401132805	004007	38th & State Line Repl Cl w 70'-4in	F0599	Replace cast iron main - CPI / prio	Retirement	201402	(10.67)	8.5	0.00148333	(0.13)	(0.19)
376100-Mains - Steel	20901133118	004011	150 & DocHenry Reloc 90'-8in PCS Mo	F0623	Street & highway relocates	Retirement	201402	(238.76)	8.5	0.00148333	(3.01)	(4.25)
376100-Mains - Steel	20201132785	004024	Phelps Rd Repl I/O Drs 159 w 4in CS	F0672	Other main replacements - system re	Retirement	201401	(26.47)	9.5	0.00148333	(0.37)	(0.47)
376100-Mains - Steel	20201132786	004025	44th & Phelps Repl I/O DRS 105 w 6i	F0672	Other main replacements - system re	Retirement	201401	(31.57)	9.5	0.00148333	(0.44)	(0.56)
376100-Mains - Steel	20902132933	004027	Northern Blvd Repl PBS w 280'-2in P	F0604	Replace bare steel main - safety re	Retirement	201401	(167.33)	9.5	0.00148333	(2.36)	(2.98)
376100-Mains - Steel	20322133096	004031	806 S Main Repl PBS w 260'-2in PE m	F0604	Replace bare steel main - safety re	Retirement	201401	(170.03)	9.5	0.00148333	(2.40)	(3.03)
376100-Mains - Steel	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	Replace bare steel main - safety re	Retirement	201406	(1,334.44)	4.5	0.00148333	(8.91)	(23.75)
376100-Mains - Steel	20401143311	004036	107 Ter & Hillcrest Reloc PBS w450'	F0547	Street & highway relocates	Retirement	201406	(944.17)	4.5	0.00148333	(6.30)	(16.81)
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	Replace bare steel main - safety re	Retirement	201403	(134.50)	7.5	0.00148333	(1.50)	(2.39)
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	Replace steel & plastic main	Retirement	201402	(272.64)	8.5	0.00148333	(3.44)	(4.85)
376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	Replace bare steel main - safety re	Retirement	201403	(1,650.60)	7.5	0.00148333	(18.36)	(29.38)
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl Cl w 35'-4in PE	F0599	Replace cast iron main - CPI / prio	Retirement	201403	(6.20)	7.5	0.00148333	(0.07)	(0.11)
376100-Mains - Steel	21001143358	004071	Hill Pine Repl PBS w 288'-2in PE ma	F0504	Replace bare steel main - safety re	Retirement	201406	(330.44)	4.5	0.00148333	(2.21)	(5.88)
376100-Mains - Steel	20810133054	004082	Necessity repl 5ft 2in Plastic Main	F0598	Replace steel & plastic main	Retirement	201401	(12.98)	9.5	0.00148333	(0.18)	(0.23)
376100-Mains - Steel	20501132992	004092	2nd & Walnut Abandon 110'-2in PCS m	F0575	Replace steel & plastic main	Retirement	201401	(318.89)	9.5	0.00148333	(4.49)	(5.68)
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl Cl w 140'	F0599	Replace cast iron main - CPI / prio	Retirement	201403	(351.54)	7.5	0.00148333	(3.91)	(6.26)
376100-Mains - Steel	20602133202	004094	Sumac Abandon 525'-1.25in PCS	F0664	Street & highway relocates	Retirement	201402	(774.89)	8.5	0.00148333	(9.77)	(13.79)
376100-Mains - Steel	20401133037	004096	AOR 2904 E 69th Repl Cl w 30'-6in P	F0599	Replace cast iron main - CPI / prio	Retirement	201402	(496.28)	8.5	0.00148333	(6.26)	(8.83)
376100-Mains - Steel	20201133048	004097	Kentucky Rectifier & GroundBed I-03	F0503	Rectifier Replacements	Retirement	201401	(4,095.04)	9.5	0.00148333	(57.71)	(72.89)
376100-Mains - Steel	20806133205	004100	Alley at Hickory Repl PBS w 190'-2i	F0592	Replace bare steel main - safety re	Retirement	201406	(198.17)	4.5	0.00148333	(1.32)	(3.53)
376100-Mains - Steel	21271143343	004102	119th Ter & N College Repl 200'-2in	F0636	Replace steel & plastic main	Retirement	201403	(671.52)	7.5	0.00148333	(7.47)	(11.95)
376100-Mains - Steel	21001143318	004103	Lookout & Yale Repl PBS w 414'- 4in	F0504	Replace bare steel main - safety re	Retirement	201406	(70.89)	4.5	0.00148333	(0.47)	(1.26)
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6I	F0664	Street & highway relocates	Retirement	201402	(2,667.05)	8.5	0.00148333	(33.63)	(47.47)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Rectifier Replacements	Retirement	201403	(2,148.26)	7.5	0.00148333	(23.90)	(38.24)
376100-Mains - Steel	20401133124	004138	9051 Hillcrest ABANDON 1205-4IN PE	F0636	Replace steel & plastic main	Retirement	201403	(10,943.34)	7.5	0.00148333	(121.74)	(194.79)
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Street & highway relocates - safety	Retirement	201403	(976.55)	7.5	0.00148333	(10.86)	(17.38)
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Street & highway relocates	Retirement	201402	(4,007.96)	8.5	0.00148333	(50.53)	(71.34)
376100-Mains - Steel	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	Replace bare steel main - safety re	Retirement	201406	(595.08)	4.5	0.00148333	(3.97)	(10.59)
376100-Mains - Steel	20401133189	004197	AOR 5345 Swope Prky Repl Cl w 1090'	F0599	Replace cast iron main - CPI / prio	Retirement	201406	(759.42)	4.5	0.00148333	(5.07)	(13.52)
376100-Mains - Steel	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Replace bare steel main - safety re	Retirement	201406	(1,284.74)	4.5	0.00148333	(8.58)	(22.87)
376100-Mains - Steel	20932132895	004199	155th St Extension to Facilitate H	F0502	34-394-100-PIPESAFE	Retirement	201401	(4,325.91)	9.5	0.00148333	(60.96)	(77.00)
376100-Mains - Steel	20901133057	004204	Oak Tree & Adams Reloc 2in PE	F0578	Street & highway relocates	Retirement	201401	(23.98)	9.5	0.00148333	(0.34)	(0.43)
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	Replace bare steel main - safety re	Retirement	201403	(359.73)	7.5	0.00148333	(4.00)	(6.40)
376100-Mains - Steel	20201132787	004213	45th & Phelps Repl DRS 188 I/O w 4i	F0672	Other main replacements - system re	Retirement	201401	(44.22)	9.5	0.00148333	(0.62)	(0.79)
376100-Mains - Steel	21231133214	004223	3rd St Abandon 140'-1-1/4 PCS Main	F0665	Replace steel & plastic main	Retirement	201403	(191.90)	7.5	0.00148333	(2.13)	(3.42)
376100-Mains - Steel	20312143312	004233	Virginia & 2nd St Repl PBS/PCS w 60	F0604	Replace bare steel main - safety re	Retirement	201406	(407.31)	4.5	0.00148333	(2.72)	(7.25)
376100-Mains - Steel	20501132764	004240	7th & Illinois Repl PCS w 590'-4in	F0575	Replace steel & plastic main	Retirement	201403	(1,652.25)	7.5	0.00148333	(18.38)	(29.41)
376100-Mains - Steel	20401133173	004241	92nd & Tenn REPL PBS w 12'-2in TF S	F0663	Replace bare steel main - safety re	Retirement	201403	(7.55)	7.5	0.00148333	(0.08)	(0.13)
376100-Mains - Steel	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Replace bare steel main - safety re	Retirement	201406	(2,934.96)	4.5	0.00148333	(19.59)	(52.24)
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	Replace bare steel main - safety re	Retirement	201403	(450.55)	7.5	0.00148333	(5.01)	(8.02)

Missouri Gas Energy - MGE
ISRS Work Order Retirements January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401132897	004257	27th & Park Repl Cl w 620'-4in PE m	F0500	Replace cast iron main - CPI / prio	Retirement	201403	(74.42)	7.5	0.00148333	(0.83)	(1.32)
376100-Mains - Steel	20904143298	004262	So Haven Rd Reloc PBS w 1365'-4;255	F0549	Street & highway relocates - safety	Retirement	201406	(3,459.95)	4.5	0.00148333	(23.10)	(61.59)
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Street & highway relocates	Retirement	201406	(818.32)	4.5	0.00148333	(5.46)	(14.57)
376100-Mains - Steel	21258143346	004267	4800 NW Homestead Repl 4'-2IN PE	F0665	Replace steel & plastic main	Retirement	201403	(48.98)	7.5	0.00148333	(0.54)	(0.87)
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	Replace cast iron main - CPI / prio	Retirement	201402	(19.68)	8.5	0.00148333	(0.25)	(0.35)
376100-Mains - Steel	21001133047	004272	Riverview Rectifier 661 Relocation	F0503	Rectifier Replacements	Retirement	201402	(12,956.05)	8.5	0.00148333	(163.35)	(230.62)
376100-Mains - Steel	20401133188	004275	AOR Norton & 52nd St Repl Cl w 40'-	F0599	Replace cast iron main - CPI / prio	Retirement	201403	(66.49)	7.5	0.00148333	(0.74)	(1.18)
376100-Mains - Steel	20401132457	004312	Canyon Dr Ret DRS 308 I/O Piping	F0604	Replace bare steel main - safety re	Retirement	201401	(36.06)	9.5	0.00148333	(0.51)	(0.64)
376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl Cl w 30'-4in P	F0599	Replace cast iron main - CPI / prio	Retirement	201401	(44.56)	9.5	0.00148333	(0.63)	(0.79)
376100-Mains - Steel	20401133098	004355	Hillcrest Rd Abandon 1916'-3IN PE	F0636	Replace steel & plastic main	Retirement	201403	(9,965.60)	7.5	0.00148333	(110.87)	(177.39)
376100-Mains - Steel	20515133033	004360	7th & Duquesne Reloc 110'-4in TF St	F0664	Street & highway relocates	Retirement	201403	(2,071.64)	7.5	0.00148333	(23.05)	(36.88)
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	Replace bare steel main - safety re	Retirement	201402	(134.15)	8.5	0.00148333	(1.69)	(2.39)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Replace bare steel main - safety re	Retirement	201402	(38,883.08)	8.5	0.00148333	(490.25)	(692.12)
376100-Mains - Steel	21001143303	004376	9th & Ridenbaugh Repl B/CS w 558'-4	F0504	Replace bare steel main - safety re	Retirement	201406	(619.49)	4.5	0.00148333	(4.14)	(11.03)
376100-Mains - Steel	20401133242	004381	14th & Bennington Reloc PBS w 15'-3	F0497	Street & highway relocates - safety	Retirement	201403	(4.11)	7.5	0.00148333	(0.05)	(0.07)
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	Rectifier Replacements	Retirement	201401	(1,954.15)	9.5	0.00148333	(27.54)	(34.78)
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	Replace steel & plastic main	Retirement	201403	(57.95)	7.5	0.00148333	(0.64)	(1.03)
376100-Mains - Steel	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Street & highway relocates - safety	Retirement	201406	(438.30)	4.5	0.00148333	(2.93)	(7.80)
376100-Mains - Steel	20906143381	004390	Abandon 75'-4in pe main	F0580	Replace steel & plastic main	Retirement	201403	(1,394.10)	7.5	0.00148333	(15.51)	(24.81)
376100-Mains - Steel	20401143342	004395	9th & Main Abandon 36'- cast iron m	F0599	Replace cast iron main - CPI / prio	Retirement	201403	(20.92)	7.5	0.00148333	(0.23)	(0.37)
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	Replace bare steel main - safety re	Retirement	201403	(10,038.34)	7.5	0.00148333	(111.68)	(178.68)
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	Replace bare steel main - safety re	Retirement	201403	(34.77)	7.5	0.00148333	(0.39)	(0.62)
376100-Mains - Steel	20906133149	004433	Oakland & 16Sth Abandon 4in PE main	F0580	Replace steel & plastic main	Retirement	201401	(340.81)	9.5	0.00148333	(4.80)	(6.07)
376100-Mains - Steel	21219133193	004442	7th St Repl PCS w 19'-3in TF Steel	F0547	Street & highway relocates	Retirement	201403	(14.68)	7.5	0.00148333	(0.16)	(0.26)
376100-Mains - Steel	20401133206	004445	17th & McGee Abandon 6in & 8in PBS	F0663	Replace bare steel main - safety re	Retirement	201402	(329.39)	8.5	0.00148333	(4.15)	(5.86)
376100-Mains - Steel	20317132851	004448	Railroad St Repl PBS w 25'-6;10'-4i	F0604	Replace bare steel main - safety re	Retirement	201403	(35.60)	7.5	0.00148333	(0.40)	(0.63)
376100-Mains - Steel	20813133159	004459	Geneve Repl PBS w 310'-2in PE main	F0592	Replace bare steel main - safety re	Retirement	201402	(257.02)	8.5	0.00148333	(3.24)	(4.57)
376100-Mains - Steel	20401132399	004460	KC Street Car Ph 1 Reloc Cl w 2815'	F0497	Street & highway relocates - safety	Retirement	201406	(60,628.78)	4.5	0.00148333	(404.70)	(1,079.19)
376100-Mains - Steel	20816143338	004464	Texas St Repl CS w 56'- 2in PE Main	F0545	Street & highway relocates	Retirement	201403	(91.71)	7.5	0.00148333	(1.02)	(1.63)
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl Cl w 120'-4in	F0599	Replace cast iron main - CPI / prio	Retirement	201401	(14.02)	9.5	0.00148333	(0.20)	(0.25)
376100-Mains - Steel	20401132651	004523	Ward Pkwy & 62nd St Reloc Cl w 3564	F0547	Street & highway relocates	Retirement	201401	(3,531.95)	9.5	0.00148333	(49.77)	(62.87)
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	Replace cast iron main - CPI / prio	Retirement	201402	(2,975.06)	8.5	0.00148333	(37.51)	(52.96)
376100-Mains - Steel	20802132900	004544	Elm St Retire 508'- 2in Plastic Mai	F0598	Replace steel & plastic main	Retirement	201401	(973.72)	9.5	0.00148333	(13.72)	(17.33)
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	Replace bare steel main - safety re	Retirement	201403	(6,093.12)	7.5	0.00148333	(67.79)	(108.46)
376100-Mains - Steel	20401133221	004563	30th & Highland Abandon 182'-6in Cl	F0500	Replace cast iron main - CPI / prio	Retirement	201403	(614.94)	7.5	0.00148333	(6.84)	(10.95)
376100-Mains - Steel	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	Replace bare steel main - safety re	Retirement	201406	(3,665.14)	4.5	0.00148333	(24.46)	(65.24)
376100-Mains - Steel	20401132982	004567	27th & Lawn Repl Cl/PBS w 2118'-6in	F0663	Replace bare steel main - safety re	Retirement	201403	(2,596.88)	7.5	0.00148333	(28.89)	(46.22)
376100-Mains - Steel	20902132892	004571	83rd & Raytown Rd Tie 2in PE	F0672	Other main replacements - system re	Retirement	201401	(1,534.99)	9.5	0.00148333	(21.63)	(27.32)
376100-Mains - Steel	20901132486	004574	Lincolnwood Reloc PCS w 20'-4in PE	F0578	Street & highway relocates	Retirement	201402	(41.16)	8.5	0.00148333	(0.52)	(0.73)
376100-Mains - Steel	20401132828	004582	AOR Cl Repl 240'-6in PE main	F0599	Replace cast iron main - CPI / prio	Retirement	201401	(2,797.54)	9.5	0.00148333	(39.42)	(49.80)
376100-Mains - Steel	20401133190	004585	AOR 425 N Denver Repl Cl w 35'-6in	F0599	Replace cast iron main - CPI / prio	Retirement	201403	(29.53)	7.5	0.00148333	(0.33)	(0.53)
376100-Mains - Steel	20401121846	004612	26th btw Brooklyn/Prospect Repl Cl	F0599	Replace cast iron main - CPI / prio	Retirement	201401	(3,382.50)	9.5	0.00148333	(47.66)	(60.21)
376100-Mains - Steel	20501132643	004623	11th&Picher CP Repl PBS w 1095'-4in	F0572	Replace bare steel main - safety re	Retirement	201403	(3,503.94)	7.5	0.00148333	(38.98)	(62.37)
376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Street & highway relocates	Retirement	201402	(1,249.78)	8.5	0.00148333	(15.76)	(22.25)
376100-Mains - Steel	21271132604	004633	Highland Ave Repl Cl w 1330'-2in PE	F0599	Replace cast iron main - CPI / prio	Retirement	201402	(155.79)	8.5	0.00148333	(1.96)	(2.77)
376100-Mains - Steel	20401132849	004638	Cass County Hydrotest Phase 2	F0502	34-394-100-PIPESAFE	Retirement	201402	(6,389.49)	8.5	0.00148333	(80.56)	(113.73)
376100-Mains - Steel	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	Replace bare steel main - safety re	Retirement	201406	(185.17)	4.5	0.00148333	(1.24)	(3.30)
376100-Mains - Steel	20816133105	004662	Cheynne & Daisy Falls Reloc 290'-4i	F0598	Replace steel & plastic main	Retirement	201401	(3,113.12)	9.5	0.00148333	(43.87)	(55.41)
376100-Mains - Steel	20201132874	004665	Highland & College Repl PBS w 330'-	F0604	Replace bare steel main - safety re	Retirement	201402	(310.04)	8.5	0.00148333	(3.91)	(5.52)
376100-Mains - Steel	20806133208	004666	Alley at Sherman Ret PBS/PCS with 6	F0527	Replace steel & plastic main	Retirement	201402	(8.60)	8.5	0.00148333	(0.11)	(0.15)
376100-Mains - Steel	20401132883	004669	84th & Hillcrest Repl PCS w 1235'-2	F0665	Replace steel & plastic main	Retirement	201402	(1,657.74)	8.5	0.00148333	(20.90)	(29.51)
376100-Mains - Steel	20401133038	004670	AOR Repl Cl w 125'-6in PE main	F0599	Replace cast iron main - CPI / prio	Retirement	201402	(657.28)	8.5	0.00148333	(8.29)	(11.70)
376100-Mains - Steel	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Street & highway relocates	Retirement	201406	(957.88)	4.5	0.00148333	(6.39)	(17.05)
376100-Mains - Steel	20902143419	004890	71 Ter & Ralston Repl PBS main w 23	F0604	Replace bare steel main - safety re	Retirement	201406	(1,957.94)	4.5	0.00148333	(13.07)	(34.85)
376100-Mains - Steel	20401143473	004952	Blue Pkwy Abandon 754'-2in PBS main	F0663	Replace bare steel main - safety re	Retirement	201406	(2,441.09)	4.5	0.00148333	(16.29)	(43.45)
376100-Mains - Steel	21207143488	005040	W Franklin Repl PBS w 130'-4in PE m	F0663	Replace bare steel main - safety re	Retirement	201406	(60.05)	4.5	0.00148333	(0.40)	(1.07)
376101-MGE-Mains Steel-Transmission	20401132311	004000	Bannister 20inch Hydro Testing	F0502	34-394-100-PIPESAFE	Retirement	201402	(2,038.31)	8.5	0.00148333	(25.70)	(36.28)
376101-MGE-Mains Steel-Transmission	20401132849	004638	Cass County Hydrotest Phase 2	F0502	34-394-100-PIPESAFE	Retirement	201402	(1,546.89)	8.5	0.00148333	(19.50)	(27.53)
376200-Mains - Cast Iron	20401133186	003869	AOR Brooklyn & Linwood Repl Cl w 60	F0599	Replace cast iron main - CPI / prio	Retirement	201406	(213.88)	4.5	0.00148333	(1.43)	(3.81)
376200-Mains - Cast Iron	20401133189	004197	AOR 5345 Swope Prky Repl Cl w 1090'	F0599	Replace cast iron main - CPI / prio	Retirement	201406	(1,168.28)	4.5	0.00148333	(7.80)	(20.80)
376200-Mains - Cast Iron	20401143389	004375	AOR 5717 Troost Repl Cl w 50'-8in T	F0599	Replace cast iron main - CPI / prio	Retirement	201406	(66.91)	4.5	0.00148333	(0.45)	(1.19)

Missouri Gas Energy - MGE
ISRS Work Order Retirements January 2014 - June 2014

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376200-Mains - Cast Iron	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Street & highway relocates - safety	Retirement	201406	(3,062.74)	4.5	0.00148333	(20.44)	(54.52)
376300-Mains - Plastic	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	Replace bare steel main - safety re	Retirement	201406	(968.20)	4.5	0.00148333	(6.46)	(17.23)
376300-Mains - Plastic	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	Replace bare steel main - safety re	Retirement	201406	(899.40)	4.5	0.00148333	(6.00)	(16.01)
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Replace bare steel main - safety re	Retirement	201406	(513.51)	4.5	0.00148333	(3.43)	(9.14)
376300-Mains - Plastic	20904143298	004262	So Haven Rd Reloc PBS w 1365'-4;255	F0549	Street & highway relocates - safety	Retirement	201406	(746.87)	4.5	0.00148333	(4.99)	(13.29)
376300-Mains - Plastic	21001143303	004376	9th & Ridenbaugh Repl B/CS w 558'-4	F0504	Replace bare steel main - safety re	Retirement	201406	(750.21)	4.5	0.00148333	(5.01)	(13.35)
376300-Mains - Plastic	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Street & highway relocates - safety	Retirement	201406	(40,463.75)	4.5	0.00148333	(270.09)	(720.25)
376300-Mains - Plastic	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	Replace bare steel main - safety re	Retirement	201406	(1,570.04)	4.5	0.00148333	(10.48)	(27.95)
376300-Mains - Plastic	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	Replace bare steel main - safety re	Retirement	201406	(138.57)	4.5	0.00148333	(0.92)	(2.47)
376300-Mains - Plastic	21001143359	005112	11TH & BROADWAY Repl 103'-2in PE ma	F0636	Replace steel & plastic main	Retirement	201406	(195.54)	4.5	0.00148333	(1.31)	(3.48)
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Station Rebuild & Replacement	Retirement	201403	(20,802.06)	7.5	0.00238333	(371.84)	(594.94)
378000-Meas & Reg Station Equipment	20401132337	004232	Rebuild DRS 260 W of Blue River Rd	F0501	Station rebuild & replacement	Retirement	201401	(5,796.29)	9.5	0.00238333	(131.24)	(165.77)
378000-Meas & Reg Station Equipment	20401132379	004515	Gardner Ave Reloc DRS 424	F0501	Station rebuild & replacement	Retirement	201401	(5,961.20)	9.5	0.00238333	(134.97)	(170.49)
378000-Meas & Reg Station Equipment	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Station Rebuild & Replacement	Retirement	201403	(1,626.29)	7.5	0.00238333	(29.07)	(46.51)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201404	(107,066.76)	6.5	0.00223333	(1,554.25)	(2,869.38)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201405	(70,012.84)	5.5	0.00223333	(859.99)	(1,876.34)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201406	(186,313.26)	4.5	0.00223333	(1,872.45)	(4,993.19)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201401	(40,410.78)	9.5	0.00223333	(857.38)	(1,083.01)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201402	(98,029.33)	8.5	0.00223333	(1,860.92)	(2,627.18)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201403	(58,886.68)	7.5	0.00223333	(986.35)	(1,578.16)
380200-Services	21272143466	004972	101 E 9th Repl CS w 2in PE Service	F0612	Services - 2" & larger - safety	Retirement	201406	(101.51)	4.5	0.00223333	(1.02)	(2.72)
							Total Retirements	(949,589.19)				(22,319.21)

Infrastructure System Replacement Surcharge

The Infrastructure System Replacement Surcharge (ISRS), as approved by the Missouri Public Service Commission (MPSC), recovers the cost of local, state and federal government-mandated public improvement projects not included in MGE's rates.

These projects include safety line replacements made to comply with requirements of the MPSC and facility relocations required by municipalities, such as road-widenings.

By utilizing the ISRS, MGE recovers over time the costs associated with these government-mandated projects, which should reduce the frequency of expensive general rate cases in the future.

(Please See Other Side)

ISRS, as authorized by Missouri law (sections 393.1009, 393.1012 and 393.1015 RSMo.), is subject to review and approval by the Missouri Public Service Commission and may be adjusted periodically. The order approving the following monthly surcharge is effective _____

Residential Customers ..... $

Small General Service Customers ..... $

Large General Service Customers ..... $

Large Volume Customers ..... $

Please note: taxes applicable to the ISRS are shown on the bill as "ISRS taxes".

APPENDIX F
PAGE 1 OF 2

MISSOURI GAS ENERGY
A Division of Southern Union Company
www.missourigasenergy.com

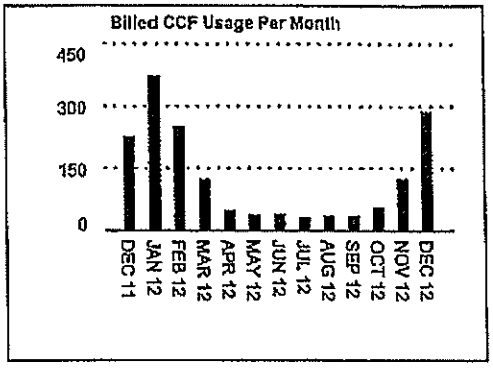
Phone: (816) 756-5252 or (800) 582-1234

Account Number:
Customer Name:
Service Address:

Deposit Held:
Statement Print Date: December 27, 2012
Service Period: 11/20/12 to 12/20/12

Meter Reading Information

Period	Read Dates	Reading	Press Factor	CCF Used	Days	CCF Day
Current	12/20/12	9240	1.0000	288	30	9.600
Previous	11/20/12	8952				



Billing Information:

Previous Balance	$213.58		
Payment Received	($213.58)	Thank you	
Balance Forward:			**$0.00**
Meter Number: 03367140			
Current MGE Service Charge:		**$40.27**	
Fixed Monthly Charge	$39.26		
ISRS	$1.01		
Cost of Gas Charge:		**$174.15**	
288.00 CCF @ $0.60470	$174.15		
Fee & Tax Total:		**$34.32**	
City Franchise Fee	$16.06		
City Tax	$5.34		
County Tax	$3.73		
State Tax	$9.02		
ISRS Tax	$0.17		
Total Current Charges:			**$248.74**
Please pay by 01/21/13			**$248.74**

32150

*YOU SMELL NATURAL GAS, LEAVE THE PREMISES AND CALL US (1-800-582-0000) FROM A NEIGHBOR'S PHONE. WE WILL CHECK IT OUT DAY OR NIGH

Detach and mail this portion with your payment. Please make checks payable to MGE and please do not mail cash. Paystations require bill when paying.

Account Number: 14/09113/05/B/1M

Please pay by 01/21/13
$248.74

For payments received after 01/21/13 please pay
$249.89

Amount Enclosed: $ _____

Thank you for your prompt payment.

000027832 1 MB 0.404
TO**MIXED AADC 640

MISSOURI GAS ENERGY
PO BOX 219255
KANSAS CITY, MO 64121-9255

70746694870000248740000248740000249896

Understanding Your Bill

APPENDIX F
PAGE 2 OF 2

Current MGE Service Charge is the total of:

Fixed Monthly Charge:
Fixed amount per month to recover costs associated with delivering natural gas; includes items such as bill processing, service line maintenance, meter reading, facilities, equipment, personnel, etc.

Volumetric Delivery Charge (not applicable to all customer classes):
a per-unit of gas (CCF) charge; amount on bill will fluctuate with usage.

ISRS (Infrastructure Replacement Surcharge):
Charge to recover cost of government-mandated infrastructure system replacements not currently included in MGE's rates. The ISRS, as authorized by Missouri law (sections 393.1009, 393.1012 and 393.1015 RSMo.), is subject to review by the Missouri Public Service Commission and may change periodically. Applicable taxes are shown separately on the bill as "ISRS Taxes".

Miscellaneous Charges:
Include but are not limited to collection charges, reconnect charges and return check charges, etc.

Cost of Gas Charge:
Cost paid by MGE for natural gas used by customers, plus related storage and transportation costs; amount on bill will fluctuate based on usage; per CCF charge may change up to 4 times per year.

Fee and Tax Total:

City Franchise Fee:
Reflects tax levied by local municipalities which MGE collects and then passes on to those respective cities. Fee varies from city to city and is usually a percentage based on a customer's gas bill.

City, County, State & ISRS taxes are also displayed here.

Other Charges and Credits:
May include contributions to Neighbors Helping Neighbors and certain other special billing adjustments.

ABC Amount (For participating customers only):
The Average Bill Calculation (ABC) plan charge; bill also will show ABC Account Balance after payment, which reflects the difference between actual charges for gas used and ABC Plan charges to date.

Non-ABC Amount:
If applicable, separate Miscellaneous Charges, ISRS charges and Other Charges and Credits, defined above, which may fluctuate over time.

Definitions:

CCF = 100 Cubic Feet; natural gas is sold according to the volume of gas used; MGE measures gas in cubic feet.

Pressure Factor: If applicable, this factor is used to convert metered gas volume to actual gas volume delivered (gas volumes can vary depending on local atmospheric pressure or increased delivery pressure).

Returned Checks: Checks returned for insufficient or uncollected funds are subject to electronic presentation without further notice.

Payment Alternatives

Website ---------- Go to www.missourigasenergy.com to make payments by check or credit card

Telephone ---------- Call 1-800-582-1234 (756-5252 in the KC Metro area) to make payments by check or credit card

Pay Station ---------- Call 1-800-582-1234 (756-5252 in the KC Metro area) or visit our website to find walk-in locations in your area

Comprender

El cargo actual de servicios:

Cargo fijo mensual:
Cantidad fija por mes que recupera los costos asociados al suministro de gas natural; incluye elementos tales como el proceso de facturación, mantenimiento de la línea de servicio, lectura del medidor, instalaciones, equipos, personal, etc.

Cargos por Suministro Volumétrico (no es aplicable a todos los tipos de clientes):
Cargos por unidad de gas (CCF); la cantidad facturada fluctuará con el uso.

Recargo por Reemplazo de Infraestructura (ISRS, su sigla en inglés):
Cargo para recuperar el costo de reemplazos de sistemas de infraestructura impuestos por el gobierno, no incluidos en las tarifas actuales de MGE. El ISRS tal como lo autoriza la ley de Missouri (secciones 393.1009, 393.1012 and 393.1015 RSMo) está sujeto a revisión por la Comisión de Servicios Públicos de Missouri y podría cambiar periódicamente. Los impuestos correspondientes son mostrados por separado en la factura como "Impuestos ISRS".

Cargos Varios:
Incluyen, pero no se limitan a cargos de cobranza, cargos de reconexión, y cargos por cheques rechazados, etc.

Cargos de Costo del Gas:
Costo pagado por MGE por el gas natural usado por los clientes, más los costos asociados de transporte y almacenamiento; las cantidades facturadas fluctuarán basadas en el uso; por cargos CCF podrían cambiar hasta 4 veces por año.

Total de Tasas e Impuestos:

Tasa de concesión de la Ciudad:
Refleja el gravamen de los impuestos de las municipalidades locales, el cual recauda MGE y luego lo pasa a las ciudades correspondientes. La tasa varía de ciudad a ciudad y generalmente es un porcentaje basado en la factura de gas del cliente.

Los impuestos de Ciudad, Condado, Estado e ISRS también se muestran aquí.

Otros Cargos y Créditos:
Podrían incluir Vecinos ayudando a Vecinos y otros ajustes específicos de facturación especial.

Cantidad ABC (Sólo para clientes participantes):
Cargo del plan Cálculo de Factura Promedio (ABC, su sigla en inglés); la factura también muestra el Saldo de Cuenta ABC después del pago, el cual refleja la diferencia entre los cargos reales por el gas usado y los cargos hasta el momento del Plan ABC.

Cantidades No-ABC:
Si se aplica, varios cargos por separado, y demás cargos y créditos definidos arriba, podrían fluctuar con el tiempo.

Definiciones:

CCF = 100 Pies Cúbicos; el gas natural es vendido de acuerdo al volumen de consumo de gas; MGE mide el gas en pies cúbicos.

Factor de Presión: si se aplica, este factor es usado para convertir volumen de gas medido a volumen de gas real suministrado (los volúmenes de gas pueden varias dependiendo de la presión atmosférica local o presión de suministro aumentada).

Cheques Rechazados: los cheques rechazados por fondos insuficientes o incobrables están sujetos a la presentación electrónica sin más notificaciones.

Alternativas de Pago

Sitio Web ---------- Ir a www.missourigasenergy.com para realizar pagos con cheque o tarjeta de crédito

Teléfono ---------- Llamar al 1-800-582-1234 (756-5252 en el área metropolitana de KC) para realizar pagos con cheque o tarjeta de crédito

Estación de Pago ------ llamar al 1-800-582-1234 (756-5252 en el área metropolitana de KC) o visitar nuestro sitio Web para encontrar una estación cercana a su área.

REV - 0812

How to Read My Bill?

MGE has redesigned your natural gas bill to provide you with more detailed information. Among other enhancements, the new look provides:

- Easy-to-understand usage and account information;
- Charts and tables that provide a comparison of your current usage to the previous month and the same time last year; and,
- Definitions of billing terms and other helpful customer messages.

This new bill design is just part of MGE's commitment to providing enhanced customer service. To see an explanation of How To Read Your New Bill, click here.

The following is an explanation of the terms found on your Missouri Gas Energy bill, effective with customer bills created after May 16, 2008. If you have additional questions about your bill, please contact our Customer Service Center.

Understanding Your Bill

Current MGE Service Charge is the total of:

Fixed Monthly Charge:

Fixed amount per month to recover costs associated with delivering natural gas; includes items such as bill processing, service line maintenance, meter reading, facilities, equipment, personnel, etc.

Volumetric Delivery Charge (non-residential customers only):

A per-unit of gas (CCF) charge; amount on bill will fluctuate based on usage.

ISRS (Infrastructure Replacement Surcharge):

Charge to recover cost of government-mandated infrastructure system replacements not currently included in MGE's rates. The ISRS, as authorized by Missouri law, is subject to review by the Missouri Public Service Commission and may change periodically. Applicable taxes are shown separately on the bill as "ISRS Taxes".

Miscellaneous Charges:

Include but are not limited to collection charges, reconnect charges, return check charges, etc.

Cost of Gas Charge:

Cost paid by MGE for natural gas used by customers, plus related storage and transportation costs; amount on bill will fluctuate based on usage; per CCF charge may change up to 4 times per year.

Fee and Tax Total:

City Franchise Fee:

Reflects tax levied by local municipalities which MGE collects and then passes on to those respective cities. Fee varies from city to city and is usually a percentage based on a customer's gas bill.

City, County, State & ISRS taxes are also displayed here.

Other Charges and Credits:

May include charitable contributions and certain other special billing adjustments.

ABC Amount (For participating customers only):

The Average Bill Calculation (ABC) plan charge; bill also will show ABC Account Balance after payment, which reflects the difference between actual charges for gas used and ABC Plan charges to date.

Non-ABC Amount:

If applicable, separate Miscellaneous Charges, ISRS charges and Other Charges and Credits, defined above, which may fluctuate over time.

Definitions:

CCF = 100 Cubic Feet; natural gas is sold according to the volume of gas used; MGE measures gas in cubic feet.

Pressure Factor: If applicable, this factor is used to convert metered gas volume to actual gas volume delivered (gas volumes can vary depending on local atmospheric pressure or increased delivery pressure).

Return Checks: Checks returned for insufficient or uncollected funds are subject to electronic presentation without further notice.

Payment Alternatives

Website---------- Go to www.missourigasenergy.com to make payments by check or credit card

Telephone---------- Call 1-800-582-1234 (756-5252 in the KC Metro area) to make payments by check or credit card

Pay Station---------- Call 1-800-582-1234 (756-5252 in the KC Metro area) or visit our website to find walk-in locations in your area

Note: All charges and adjustments have been approved by the Regulatory Authorities in your service area.
Note: Checks returned for insufficient or uncollected funds are subject to electronic presentation without further notice. OR If your check is returned we reserve the right to collect the check electronically via a debit to your checking account.

APPENDIX G
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ISRS Talking Points

What is this charge for the I-S-R-S?
That stands for the Infrastructure System Replacement Surcharge. Different government entities, like cities or the state or the Public Service Commission, periodically require us to move or replace our pipe. This charge pays for those relocations or replacements.

Why would MGE be required to move its pipes?
When cities want to build a new road, or widen a road, they often have to dig where our pipes and other utilities are. In order for the city to do these types of projects, they require that we move our lines. We also have to comply with Missouri Public Service Commission safety rules regarding replacement of our pipes. This charge will pay for government-mandated, non-revenue producing pipeline replacements or relocations.

What do you mean by non-revenue producing?
If we have to move a pipe 20 feet to make way for a new road, the new pipe won't serve any more customers, so it won't produce new revenues. It is different than when we put in a pipe to serve a new subdivision.

Why do I have to pay it and how long will it be on my bill?
You have always paid for these types of costs through our general rate structure. However, a new law passed in 2003 allows companies like MGE to begin recovering these types of costs more quickly through a surcharge. The charge is still subject to MPSC review, plus MGE will initiate a full rate review proceeding no later than three years after implementation of an I-S-R-S.

Why do I have to pay taxes on the surcharge?
In most cities, you have to pay local taxes, or franchise fees on your bill. The MPSC wanted customers to see the taxes for the I-S-R-S broken out separately so customers knew what they were paying.

What is the actual amount of the charge?

link to ISRS tariff sheet

Does this help me at all?
Yes. By collecting the I-S-R-S related costs over time, we should reduce the frequency of expensive general rate cases in the future.