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Missouri Gas Energy - MGE  
 ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Deer Mo. Rate	Accum. Deer	Deer Expense
380200-Services - Plastic & Copper	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	SLRP - immediate response - company	Addition	Blanket WO	201509	86,708.75	7	0.00223333	1,355.54	2,323.79
380200-Services - Plastic & Copper	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	SLRP - immediate response - company	Addition	Blanket WO	201510	2,003.40	6	0.00223333	26.85	53.69
380200-Services - Plastic & Copper	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	SLRP - immediate response - company	Addition	Blanket WO	201511	(4,137.63)	5	0.00223333	(46.20)	(110.89)
380200-Services - Plastic & Copper	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	SLRP - immediate response - company	Addition	Blanket WO	201512	(2,953.81)	4	0.00223333	(26.39)	(79.16)
380200-Services - Plastic & Copper	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	SLRP - block by block - contract	Addition	Blanket WO	201509	476,619.53	7	0.00223333	7,451.14	12,773.38
380200-Services - Plastic & Copper	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	SLRP - block by block - contract	Addition	Blanket WO	201510	499,624.63	6	0.00223333	6,694.96	13,389.92
380200-Services - Plastic & Copper	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	SLRP - block by block - contract	Addition	Blanket WO	201511	302,009.45	5	0.00223333	3,372.43	8,093.84
380200-Services - Plastic & Copper	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	SLRP - block by block - contract	Addition	Blanket WO	201512	181,546.04	4	0.00223333	1,621.81	4,865.43
380200-Services - Plastic & Copper	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552	SLRP - block by block - contract	Addition	Blanket WO	201509	12,844.81	7	0.00223333	200.81	344.24
380200-Services - Plastic & Copper	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552	SLRP - block by block - contract	Addition	Blanket WO	201510	8,060.87	6	0.00223333	108.02	216.03
380200-Services - Plastic & Copper	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552	SLRP - block by block - contract	Addition	Blanket WO	201511	(531.73)	5	0.00223333	(5.94)	(14.25)
380200-Services - Plastic & Copper	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552	SLRP - block by block - contract	Addition	Blanket WO	201512	(211.66)	4	0.00223333	(1.89)	(5.67)
380200-Services - Plastic & Copper	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	SLRP - modified block by block - co	Addition	Blanket WO	201509	(267.19)	7	0.00223333	(4.18)	(7.16)
382000 Meter Installations-MGE	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,663.60	7	0.00203333	23.68	40.59
382000 Meter Installations-MGE	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	5,681.44	6	0.00203333	69.31	138.63
382000 Meter Installations-MGE	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	3,390.14	5	0.00203333	34.47	82.72
382000 Meter Installations-MGE	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	3,711.04	4	0.00203333	30.18	90.55
380200-Services - Plastic & Copper	20401050309	003927	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Service line locates	Addition	Blanket WO	201509	(0.22)	7	0.00223333	-	(0.01)
380200-Services - Plastic & Copper	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520	SLRP - immediate response - company	Addition	Blanket WO	201509	(65.96)	7	0.00223333	(1.03)	(1.77)
382000 Meter Installations-MGE	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,485.27	7	0.00203333	21.14	36.24
382000 Meter Installations-MGE	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	2,135.64	6	0.00203333	26.05	52.11
382000 Meter Installations-MGE	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	(713.65)	5	0.00203333	(7.26)	(17.41)
382000 Meter Installations-MGE	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	(44.65)	4	0.00203333	(0.36)	(1.09)
382000 Meter Installations-MGE	20901050373	003931	BWO-Repl Mtr Sets (SLRP) - South	F0535	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201509	25,739.18	7	0.00203333	366.35	628.04
382000 Meter Installations-MGE	20901050373	003931	BWO-Repl Mtr Sets (SLRP) - South	F0535	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201510	8,494.40	6	0.00203333	103.63	207.26
382000 Meter Installations-MGE	20901050373	003931	BWO-Repl Mtr Sets (SLRP) - South	F0535	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201511	7,336.83	5	0.00203333	74.59	179.02
382000 Meter Installations-MGE	20901050373	003931	BWO-Repl Mtr Sets (SLRP) - South	F0535	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201512	10,405.67	4	0.00203333	84.63	253.90
380200-Services - Plastic & Copper	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	SLRP - modified block by block - co	Addition	Blanket WO	201509	18,371.14	7	0.00223333	287.20	492.35
380200-Services - Plastic & Copper	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	SLRP - modified block by block - co	Addition	Blanket WO	201510	7,149.34	6	0.00223333	95.80	191.60
380200-Services - Plastic & Copper	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	SLRP - modified block by block - co	Addition	Blanket WO	201511	15,672.74	5	0.00223333	175.01	420.03
380200-Services - Plastic & Copper	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	SLRP - modified block by block - co	Addition	Blanket WO	201512	11,319.90	4	0.00223333	101.12	303.37
380200-Services - Plastic & Copper	20801050367	003935	BWO MATERIAL SERV LINE REPL COMP	F0637	SLRP - materials - company crews	Addition	Blanket WO	201509	5,691.02	7	0.00223333	88.97	152.52
380200-Services - Plastic & Copper	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576	SLRP - immediate response - contrac	Addition	Blanket WO	201509	(3.64)	7	0.00223333	(0.06)	(0.10)
380200-Services - Plastic & Copper	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	SLRP - block by block - contract	Addition	Blanket WO	201509	3,671.65	7	0.00223333	57.40	98.40
380200-Services - Plastic & Copper	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	SLRP - block by block - contract	Addition	Blanket WO	201510	94.65	6	0.00223333	1.27	2.54
380200-Services - Plastic & Copper	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	SLRP - block by block - contract	Addition	Blanket WO	201511	(3,957.00)	5	0.00223333	(44.19)	(106.05)
380200-Services - Plastic & Copper	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	SLRP - block by block - contract	Addition	Blanket WO	201512	113.40	4	0.00223333	1.01	3.04
382000 Meter Installations-MGE	20401050373	003974	BWO-Repl Mtr Set (SLRP) - North	F0543	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201509	95,286.61	7	0.00203333	1,356.25	2,324.99

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382000 Meter Installations-MGE	20401050373	003974	BWO-Repl Mtr Set (SLRP) - North	F0543	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201510	114,443.57	6	0.00203333	1,396.21	2,792.42
382000 Meter Installations-MGE	20401050373	003974	BWO-Repl Mtr Set (SLRP) - North	F0543	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201511	41,749.98	5	0.00203333	424.46	1,018.70
382000 Meter Installations-MGE	20401050373	003974	BWO-Repl Mtr Set (SLRP) - North	F0543	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201512	10,846.49	4	0.00203333	88.22	264.65
380200-Services - Plastic & Copper	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	SLRP - modified block by block - co	Addition	Blanket WO	201509	1.17	7	0.00223333	0.02	0.03
380200-Services - Plastic & Copper	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	SLRP - modified block by block - co	Addition	Blanket WO	201509	(30.66)	7	0.00223333	(0.48)	(0.82)
380200-Services - Plastic & Copper	20901050362	003979	BWO SERVICE LINE REPL BLOCK COMPANY	F0627	SLRP - block by block - company cre	Addition	Blanket WO	201509	14.49	7	0.00223333	0.23	0.39
380200-Services - Plastic & Copper	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	SLRP - block by block - contract	Addition	Blanket WO	201509	6,963.76	7	0.00223333	108.87	186.63
380200-Services - Plastic & Copper	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	SLRP - block by block - contract	Addition	Blanket WO	201510	37,933.22	6	0.00223333	508.30	1,016.61
380200-Services - Plastic & Copper	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	SLRP - block by block - contract	Addition	Blanket WO	201511	2,265.00	5	0.00223333	75.29	160.70
380200-Services - Plastic & Copper	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	SLRP - block by block - contract	Addition	Blanket WO	201512	1,874.81	4	0.00223333	16.75	50.24
380200-Services - Plastic & Copper	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	SLRP - materials - contract	Addition	Blanket WO	201509	693.68	7	0.00223333	10.84	18.59
380200-Services - Plastic & Copper	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	SLRP - immediate response - contrac	Addition	Blanket WO	201509	8,988.74	7	0.00223333	140.52	240.90
380200-Services - Plastic & Copper	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	SLRP - immediate response - contrac	Addition	Blanket WO	201511	(2,481.06)	5	0.00223333	(27.71)	(66.49)
380200-Services - Plastic & Copper	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	SLRP - immediate response - contrac	Addition	Blanket WO	201512	1,090.44	4	0.00223333	9.74	29.22
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201509	219,111.63	7	0.00223333	3,425.44	5,872.19
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201510	169,113.56	6	0.00223333	2,766.12	4,532.24
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201511	74,543.80	5	0.00223333	832.40	1,997.77
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201512	43,679.82	4	0.00223333	390.21	1,170.62
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201509	39,673.34	7	0.00223333	620.23	1,063.24
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201510	86,684.93	6	0.00223333	1,161.58	2,323.15
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201511	71,033.92	5	0.00223333	793.21	1,903.71
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201512	58,898.14	4	0.00223333	526.16	1,578.47
380200-Services - Plastic & Copper	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	SLRP - materials - contract	Addition	Blanket WO	201509	(8.00)	7	0.00223333	(0.13)	(0.21)
380200-Services - Plastic & Copper	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	SLRP - materials - contract	Addition	Blanket WO	201512	117.00	4	0.00223333	1.05	3.14
382000 Meter Installations-MGE	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,732.15	7	0.00203333	24.65	42.26
382000 Meter Installations-MGE	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	2,789.65	6	0.00203333	34.03	68.07
382000 Meter Installations-MGE	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	4,583.70	5	0.00203333	46.60	111.84
382000 Meter Installations-MGE	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	2,888.71	4	0.00203333	23.49	70.48
380200-Services - Plastic & Copper	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	SLRP - materials - contract	Addition	Blanket WO	201509	52,023.10	7	0.00223333	813.29	1,394.22
380200-Services - Plastic & Copper	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	SLRP - materials - contract	Addition	Blanket WO	201510	5,498.95	6	0.00223333	73.69	147.37
380200-Services - Plastic & Copper	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	SLRP - materials - contract	Addition	Blanket WO	201511	157.70	5	0.00223333	1.76	4.23
380200-Services - Plastic & Copper	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	SLRP - materials - contract	Addition	Blanket WO	201512	3,499.35	4	0.00223333	31.26	93.78
380200-Services - Plastic & Copper	20501050301	004288	BWO-REPLACE SERVICE	F0541	Replace existing protected steel, p	Addition	Blanket WO	201509	6,028.23	7	0.00223333	94.24	161.56
380200-Services - Plastic & Copper	20501050301	004288	BWO-REPLACE SERVICE	F0541	Replace existing protected steel, p	Addition	Blanket WO	201511	(556.42)	5	0.00223333	(6.21)	(14.91)
380200-Services - Plastic & Copper	20501050301	004288	BWO-REPLACE SERVICE	F0541	Replace existing protected steel, p	Addition	Blanket WO	201512	574.13	4	0.00223333	5.13	15.39
380200-Services - Plastic & Copper	20801050362	004407	BWO SERVICE LINE REPL BLOCK COMPANY	F0594	SLRP - block by block - company cre	Addition	Blanket WO	201509	8,665.57	7	0.00223333	135.47	232.24
380200-Services - Plastic & Copper	20801050362	004407	BWO SERVICE LINE REPL BLOCK COMPANY	F0594	SLRP - block by block - company cre	Addition	Blanket WO	201511	(603.81)	5	0.00223333	(6.74)	(16.18)
380200-Services - Plastic & Copper	20801050362	004407	BWO SERVICE LINE REPL BLOCK COMPANY	F0594	SLRP - block by block - company cre	Addition	Blanket WO	201512	42.61	4	0.00223333	0.38	1.14
380200-Services - Plastic & Copper	20801050370	004413	BWO SERVICE LINE REPL CONTRACTOR SL	F0618	SLRP - immediate response - contrac	Addition	Blanket WO	201509	(4.12)	7	0.00223333	(0.06)	(0.11)
380200-Services - Plastic & Copper	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	SLRP - immediate response - contrac	Addition	Blanket WO	201509	5,750.43	7	0.00223333	89.96	154.31
380200-Services - Plastic & Copper	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	SLRP - immediate response - contrac	Addition	Blanket WO	201510	20,233.86	6	0.00223333	273.13	542.27
380200-Services - Plastic & Copper	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	SLRP - immediate response - contrac	Addition	Blanket WO	201511	55,930.49	5	0.00223333	624.56	1,498.93
380200-Services - Plastic & Copper	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	SLRP - immediate response - contrac	Addition	Blanket WO	201512	8,754.10	4	0.00223333	78.20	234.61
380200-Services - Plastic & Copper	21201050301	004416	BWO-REPLACE SERVICE	F0561	Replace existing protected steel, p	Addition	Blanket WO	201509	(863.66)	7	0.00223333	(13.50)	(23.15)

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380200-Services - Plastic & Copper	21001050301	004416	BWO-REPLACE SERVICE	F0561	Replace existing protected steel, n	Addition	Blanket WO	201510	182.25	8	0.00223333	2.44	4.88
380200-Services - Plastic & Copper	21001050301	004416	BWO-REPLACE SERVICE	F0561	Replace existing protected steel, p	Addition	Blanket WO	201511	(47.87)	5	0.00223333	(0.53)	(1.28)
380200-Services - Plastic & Copper	21001050301	004416	BWO-REPLACE SERVICE	F0561	Replace existing protected steel, p	Addition	Blanket WO	201512	462.84	4	0.00223333	4.13	12.40
380200-Services - Plastic & Copper	20801050371	004492	BWO SERVICE LINE REPL MODIFIED BLOC	F0619	SLRP - modified block by block - co	Addition	Blanket WO	201509	287.68	7	0.00223333	4.50	7.71
380200-Services - Plastic & Copper	20801050371	004492	BWO SERVICE LINE REPL MODIFIED BLOC	F0619	SLRP - modified block by block - co	Addition	Blanket WO	201510	1,555.31	6	0.00223333	20.84	41.68
380200-Services - Plastic & Copper	20801050371	004492	BWO SERVICE LINE REPL MODIFIED BLOC	F0619	SLRP - modified block by block - co	Addition	Blanket WO	201511	(6.58)	5	0.00223333	(0.07)	(0.18)
380200-Services - Plastic & Copper	20801050371	004492	BWO SERVICE LINE REPL MODIFIED BLOC	F0619	SLRP - modified block by block - co	Addition	Blanket WO	201512	(47.59)	4	0.00223333	(0.43)	(1.28)
380200 Meter Installations-MGE	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	76.04	7	0.00203333	1.08	1.86
380200 Meter Installations-MGE	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	338.56	6	0.00203333	4.13	8.26
380200 Meter Installations-MGE	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	356.57	5	0.00203333	3.63	8.70
380200 Meter Installations-MGE	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	190.22	4	0.00203333	1.62	4.86
380200-Services - Plastic & Copper	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	SLRP - materials - company crews	Addition	Blanket WO	201509	(0.44)	7	0.00223333	(0.01)	(0.01)
380200-Services - Plastic & Copper	20801050301	004501	BWO-Rep1 Svc w/ P1s (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201509	44,471.17	7	0.00223333	695.23	1,191.83
380200-Services - Plastic & Copper	20801050301	004501	BWO-Rep1 Svc w/ P1s (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201510	62,720.88	6	0.00223333	840.40	1,680.92
380200-Services - Plastic & Copper	20801050301	004501	BWO-Rep1 Svc w/ P1s (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201511	76,101.35	5	0.00223333	849.80	2,039.51
380200-Services - Plastic & Copper	20801050301	004501	BWO-Rep1 Svc w/ P1s (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201512	39,275.64	4	0.00223333	350.86	1,052.59
380200-Services - Plastic & Copper	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	SLRP - immediate response - company	Addition	Blanket WO	201509	(48.36)	7	0.00223333	(0.75)	(1.30)
380200-Services - Plastic & Copper	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	SLRP - modified block by block - co	Addition	Blanket WO	201509	(162.83)	7	0.00223333	(2.55)	(4.36)
380200-Services - Plastic & Copper	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	SLRP - modified block by block - co	Addition	Blanket WO	201509	(147.61)	7	0.00223333	(2.31)	(3.96)
380200-Services - Plastic & Copper	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	SLRP - modified block by block - co	Addition	Blanket WO	201510	2,021.93	6	0.00223333	27.09	54.19
380200-Services - Plastic & Copper	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	SLRP - modified block by block - co	Addition	Blanket WO	201511	5,437.93	5	0.00223333	60.72	145.74
380200-Services - Plastic & Copper	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	SLRP - modified block by block - co	Addition	Blanket WO	201512	782.20	4	0.00223333	6.99	20.96
380200-Services - Plastic & Copper	21001050371	004601	BWO SERVICE LINE REPL MODIFIED BLOC	F0591	SLRP - modified block by block - co	Addition	Blanket WO	201509	(0.50)	7	0.00223333	(0.01)	(0.01)
380200 Meter Installations-MGE	20501050373	004602	BWO-Rep1 Mtr Set (SLRP) - SWest	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201509	1,387.35	7	0.00203333	19.75	33.85
380200 Meter Installations-MGE	20501050373	004602	BWO-Rep1 Mtr Set (SLRP) - SWest	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201510	2,613.58	8	0.00203333	31.89	63.77
380200 Meter Installations-MGE	20501050373	004602	BWO-Rep1 Mtr Set (SLRP) - SWest	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201511	2,306.05	5	0.00203333	23.44	56.27
380200 Meter Installations-MGE	20501050373	004602	BWO-Rep1 Mtr Set (SLRP) - SWest	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201512	605.55	4	0.00203333	5.41	16.24
380200-Services - Plastic & Copper	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	SLRP - materials - company crews	Addition	Blanket WO	201509	6,653.93	7	0.00223333	104.02	178.33
380200-Services - Plastic & Copper	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	SLRP - materials - company crews	Addition	Blanket WO	201510	7,230.07	6	0.00223333	96.88	193.77
380200-Services - Plastic & Copper	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	SLRP - materials - company crews	Addition	Blanket WO	201511	4,541.69	5	0.00223333	50.72	121.72
380200-Services - Plastic & Copper	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	SLRP - materials - company crews	Addition	Blanket WO	201512	(179.92)	4	0.00223333	(1.61)	(4.82)
376300-Mains - Plastic	#N/A	007052	BWO Main Installed Mtce-North Reg	F0599	Main Replacement - ISRS (N)	Addition	Blanket WO	201510	180,392.52	7	0.00148333	1,605.49	3,210.98
376300-Mains - Plastic	#N/A	007052	BWO Main Installed Mtce-North Reg	F0599	Main Replacement - ISRS (N)	Addition	Blanket WO	201511	1,506.80	5	0.00148333	11.18	26.82
376300-Mains - Plastic	#N/A	007052	BWO Main Installed Mtce-North Reg	F0599	Main Replacement - ISRS (N)	Addition	Blanket WO	201512	745.37	4	0.00148333	4.42	13.27
376300-Mains - Plastic	#N/A	007053	BWO Mains Installed Mtce-South Reg	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201510	20,238.01	6	0.00148333	180.12	360.24
376300-Mains - Plastic	#N/A	007053	BWO Mains Installed Mtce-South Reg	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201511	93.13	5	0.00148333	0.69	1.66
376300-Mains - Plastic	#N/A	007053	BWO Mains Installed Mtce-South Reg	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201512	5,017.27	4	0.00148333	29.77	89.31
376300-Mains - Plastic	#N/A	007054	BWO Mains Installed Mtce-Southwest	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201510	7,119.41	6	0.00148333	63.36	126.73
376300-Mains - Plastic	#N/A	007054	BWO Mains Installed Mtce-Southwest	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201511	150.00	5	0.00148333	1.11	2.67
376300-Mains - Plastic	#N/A	007054	BWO Mains Installed Mtce-Southwest	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201512	239.18	4	0.00148333	1.42	4.26
380200-Services - Plastic & Copper	N/A	009217	BWO-Replace Svc w/ Steel (North)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201509	861.58	7	0.00223333	13.47	23.09
380200-Services - Plastic & Copper	N/A	009217	BWO-Replace Svc w/ Steel (North)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201510	7,069.77	6	0.00223333	94.73	189.47
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201509	140,688.53	7	0.00148333	1,466.81	2,964.25
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201510	156,356.03	6	0.00148333	1,391.57	2,784.13
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201511	148,996.03	5	0.00148333	1,105.06	2,052.13
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201512	151,371.11	4	0.00148333	898.13	2,094.40
376100-Mains - Steel	20401132881	003789	18th & Locust Repl CI w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	266.08	7	0.00148333	2.76	4.74
376100-Mains - Steel	20401132881	003789	18th & Locust Repl CI w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	480.08	6	0.00148333	4.27	8.55
376100-Mains - Steel	20401132881	003789	18th & Locust Repl CI w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	172.78	5	0.00148333	1.28	3.08
376100-Mains - Steel	20401132881	003789	18th & Locust Repl CI w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(95,118.85)	4	0.00148333	(564.37)	(1,693.11)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	20401132881	003789	18th & Locust Repl CI w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	95,099.06	4	0.00148333	564.25	1,692.76
376300-Mains - Plastic	20503143406	003808	3rd & Arch Repl PBS w 2795'-4:745'	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(19.95)	7	0.00148333	(0.21)	(0.36)
376300-Mains - Plastic	20902133172	003874	Gregory Heights Repl PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(108.81)	7	0.00148333	(1.13)	(1.94)
378000-Meas & Reg Station Equipment	20401132773	004003	Relocate DRS 258 Mayfair	F0600	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201509	(1,455.90)	7	0.00238333	(24.29)	(41.64)
376100-Mains - Steel	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	2.47	7	0.00148333	0.03	0.04
376300-Mains - Plastic	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	0.49	7	0.00148333	0.01	0.01
376300-Mains - Plastic	20501133207	004061	15th & Indiana Repl PBS/PCS w 590'	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(29.22)	7	0.00148333	(0.30)	(0.52)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(12.91)	7	0.00148333	(0.13)	(0.23)
378000-Meas & Reg Station Equipment	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201509	(1.88)	7	0.00238333	(0.03)	(0.05)
376300-Mains - Plastic	20812143285	004198	Elm & Eagon Repl PBS w 1295'-4:505'	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.31)	7	0.00148333	-	(0.01)
376300-Mains - Plastic	20401133129	004221	63rd Repl CI Main w 16078'-PE main	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	24.18	7	0.00148333	0.25	0.43
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(5.05)	7	0.00148333	(0.05)	(0.09)
376100-Mains - Steel	20401133039	004271	ADR 2552 Chelsea Repl CI with 40'-G	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1.22)	7	0.00148333	(0.01)	(0.02)

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376100-Mains - Steel	20903121888	004315	Brezendline Rectifier L0043 and Grou	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(2.72)	7	0.00148333	(0.03)	(0.05)
376300-Mains - Plastic	20317143417	004364	Devis St Repl PBS w 730'-2/n PE mal	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(11.98)	7	0.00148333	(0.12)	(0.21)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2/n	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	23.43	7	0.00148333	0.24	0.42
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2/n	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(400.00)	6	0.00148333	(3.56)	(7.12)
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/Groundbed	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	4.65	7	0.00148333	0.05	0.08
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	94.48	7	0.00148333	0.98	3.68
376100-Mains - Steel	20301118253	004430	W0137 Rectifier Groundbed Replaceme	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	5.19	7	0.00148333	0.05	0.09
376300-Mains - Plastic	20501133213	004458	12th & Joplin Ave Repl PBS w 1355'-	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	17,217.08	7	0.00148333	178.77	306.46
376300-Mains - Plastic	20501133213	004458	12th & Joplin Ave Repl PBS w 1355'-	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	9,218.33	8	0.00148333	82.04	164.09

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376300-Mains - Plastic	20501133213	004458	12th & Joplin Ave Repl PBS w 1355'-	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	6,654.12	5	0.00148333	49.35	118.44
376300-Mains - Plastic	20501133213	004458	12th & Joplin Ave Repl PBS w 1355'-	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(478.89)	4	0.00148333	(2.84)	(8.52)
376100-Mains - Steel	20815132957	004474	Replace Fuses on WO 132353 Thistle	F0598	Replace steel & plastic main	Addition	ISRS-Other	201509	2.90	7	0.00148333	0.03	0.05
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4)	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(17.67)	7	0.00148333	(0.39)	(0.67)
376300-Mains - Plastic	20502143412	004588	Jefferson Repl PBS/PCS w 1080'-6:82	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(35.12)	7	0.00148333	(0.36)	(0.63)
376100-Mains - Steel	20201132690	004619	Lexington & Short Repl PBS w 220'-2	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	2.37	7	0.00148333	0.02	0.04
376300-Mains - Plastic	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(436.66)	7	0.00148333	(4.53)	(7.77)

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Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Dept Mo. Rate	Accum. Debit	Debit Expense
376300-Mains - Plastic	20201143455	004889	40th & Highridge Repl PBS w 7870'-2	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(103.02)	7	0.00148333	(1.07)	(1.83)
376300-Mains - Plastic	20201143455	004889	40th & Highridge Repl PBS w 7870'-2	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(321.09)	6	0.00148333	(2.86)	(5.72)
376300-Mains - Plastic	20312143471	004949	Falger Repl PBS w 1350'-2in PE main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(8.12)	7	0.00148333	(0.08)	(0.14)
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24"-TF Stee	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(3.83)	7	0.00148333	(0.04)	(0.07)
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec030G KC	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(26.05)	7	0.00148333	(0.27)	(0.46)
376300-Mains - Plastic	20802143485	005008	Morris & Myrtle Repl PBS w 2885'-PE	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(330.94)	7	0.00148333	(3.44)	(5.89)
376300-Mains - Plastic	20501143304	005012	15th & Delaware Repl PBS w 4935'-PE	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	456,940.97	4	0.00148333	2,711.18	8,133.53
376300-Mains - Plastic	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(14.42)	7	0.00148333	(0.15)	(0.26)
376100-Mains - Steel	20925143475	005029	Repl bridge valve & IO piping DRS 1	F0605	Replace steel & plastic main	Addition	ISRS-Other	201509	(244.47)	7	0.00148333	(2.54)	(4.35)

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Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Function/Project Description	FERC Activity	Category	Month	Addition Amount	Months	Dept. Mo. Rate	Accum. Dept.	Dept. Expense
376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(0.46)	7	0.00148333	-	(0.01)
378000-Meas & Reg Station Equipment	20225143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Repl (SRS (N)	Addition	ISRS-Other	201510	2.09	6	0.00238333	0.03	0.06
378000-Meas & Reg Station Equipment	20225143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Repl (SRS (N)	Addition	ISRS-Other	201511	(0.03)	5	0.00238333	-	-
378000-Meas & Reg Station Equipment	20225143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Repl (SRS (N)	Addition	ISRS-Other	201512	(11,332.23)	4	0.00238333	(108.03)	(324.10)
376300-Mains - Plastic	20202143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(19.08)	7	0.00148333	(0.20)	(0.35)
376300-Mains - Plastic	20201143520	005210	35th Ter & Pittman Repl PBS w 4120'	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(252.00)	7	0.00148333	(2.62)	(4.49)
376300-Mains - Plastic	20401143422	005250	Wabash & St John Repl CI w 190'-4in	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	(42.58)	7	0.00148333	(0.44)	(0.76)
376300-Mains - Plastic	20201143547	005273	35th & Evanston Tie exist PFCtoC-500	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(51.02)	7	0.00148333	(0.53)	(0.91)
376300-Mains - Plastic	20201143547	005273	35th & Evanston Tie exist PFCtoC-500	F0580	Replace steel & plastic main	Addition	ISRS-Other	201510	(7.08)	6	0.00148333	(0.06)	(0.13)
376300-Mains - Plastic	20809143500	005274	Hadley & Rinker Repl PBS w 895'-2p	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201512	140,885.69	4	0.00148333	835.92	2,507.76

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Utility Account#	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	PERC Activity	Category	Month	Addition Amount	Months	Drwr. Mo. Rate	Accum. Debit	Debit Exposure
376100-Mains - Steel	20201143515	005291	Repl PBS main Blue Ridge Blvd 31st	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(0.59)	7	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	20201143515	005291	Repl PBS main Blue Ridge Blvd 31st	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,172.84)	7	0.00148333	(12.18)	(20.88)
376300-Mains - Plastic	21271143517	005295	39th & N Spruce Repl PBS w 2400'-2"	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(102.04)	7	0.00148333	(2.00)	(3.43)
376300-Mains - Plastic	20902143584	005305	79th & Raytown Rd Repl PBS/PCS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(759.11)	7	0.00148333	(7.88)	(13.51)
376300-Mains - Plastic	20401143489	005432	43rd/47th Belfontaine Cl Repl Proj	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1,290.57)	7	0.00148333	(13.40)	(22.97)
376300-Mains - Plastic	20401143480	005433	1511 Brooklyn REPL Cl w 101'-4IN PE	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	215.50	7	0.00148333	2.24	3.84
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.59)	7	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	20504143350	005456	Repl Steel in Alba due to Leakage	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(953.31)	7	0.00148333	(9.00)	(16.97)
376300-Mains - Plastic	20504143350	005456	Repl Steel in Alba due to Leakage	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(118,662.40)	8	0.00148333	(1,056.27)	(2,112.54)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	20504143350	00545G	Repl Steel in Alba due to Leakage	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(141.87)	5	0.00148333	(1.05)	(2.53)
376300-Mains - Plastic	20504143350	00545G	Repl Steel in Alba due to Leakage	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	897.23	4	0.00148333	5.32	15.97
376300-Mains - Plastic	21001143532	00546G	Spratt Ave Repl PBS w 454'-2in PE	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201509	8.61	7	0.00148333	0.09	0.15
376300-Mains - Plastic	20501143605	00546B	Murphy Repl PBS/PE w 1115'-2:255'-4	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(96.38)	7	0.00148333	(1.00)	(1.72)
376300-Mains - Plastic	20501143605	00546B	Murphy Repl PBS/PE w 1115'-2:255'-4	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(49.16)	8	0.00148333	(0.44)	(0.88)
376300-Mains - Plastic	20501143573	005490	Picher Ave Repl PBS w 125'-6in CS;	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(96.95)	7	0.00148333	(1.01)	(1.73)
376300-Mains - Plastic	20501143573	005490	Picher Ave Repl PBS w 125'-6in CS;	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	(15.23)	8	0.00148333	(0.14)	(0.27)
376300-Mains - Plastic	20324143614	005557	College Repl PBS LP main w IP 3865'	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(136.19)	7	0.00148333	(1.41)	(2.42)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20324143614	005557	College Repl PB5 LP main w IP 3965'	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(56.88)	6	0.00148333	(0.51)	(1.01)
376300-Mains - Plastic	21001143533	005592	4th & Sylvanle St Repl 8in CI w 600'	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(16.50)	7	0.00148333	(0.17)	(0.29)
376300-Mains - Plastic	20401143586	005677	CI Repl due to graphitization	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(369.47)	7	0.00148333	(3.84)	(6.58)
376300-Mains - Plastic	20401143569	005679	CI Repl Due to Graphitization	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(55.14)	7	0.00148333	(0.57)	(0.98)
376100-Mains - Steel	20201133055	005735	Jones St Ret DRS 117 & I/O p/ing T	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(27.94)	7	0.00148333	(0.29)	(0.50)
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(9.32)	7	0.00148333	(0.10)	(0.17)
376300-Mains - Plastic	20324143615	005799	College Repl 2in PE w/1000'-4in PE	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(41.32)	7	0.00148333	(0.43)	(0.74)
376300-Mains - Plastic	20324143615	005799	College Repl 2in PE w/1000'-4in PE	F0580	Replace steel & plastic main	Addition	ISRS-Other	201510	(7.33)	6	0.00148333	(0.07)	(0.13)
376300-Mains - Plastic	20401143687	005852	2415 Walrand Repl CI w 15'-6in PE m	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(3.25)	7	0.00148333	(0.03)	(0.06)
376100-Mains - Steel	20401143682	005854	Kensington & E 112 Ter Reloc PB w 1	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.99)	7	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(219.94)	7	0.00148333	(2.28)	(3.91)
376100-Mains - Steel	20301143713	005951	Walnut Grove Rectifier 0256 Reloca	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(53.13)	7	0.00148333	(0.55)	(0.95)
376100-Mains - Steel	20301143713	005951	Walnut Grove Rectifier 0256 Reloca	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201510	(776.12)	6	0.00148333	(6.91)	(13.81)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376100-Mains - Steel	20301143713	005951	Walnut Grove Rectifier 025G Reloca	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201511	3.30	5	0.00148333	0.02	0.06
376100-Mains - Steel	20301143713	005951	Walnut Grove Rectifier 025G Reloca	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201512	23.78	4	0.00148333	0.14	0.42
376100-Mains - Steel	20401143709	005956	River Market Rectifier and Groundbe	F0626	Rectifier Initial Installations	Addition	ISRS-Other	201509	(51.99)	7	0.00148333	(0.54)	(0.93)
376100-Mains - Steel	20925143738	006030	Replace 12in PCS Main I-70	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(270.38)	7	0.00148333	(2.81)	(4.81)
376100-Mains - Steel	20925143738	006030	Replace 12in PCS Main I-70	F0580	Replace steel & plastic main	Addition	ISRS-Other	201510	(43.20)	6	0.00148333	(0.38)	(0.77)
376300-Mains - Plastic	20925143749	006080	Install 2in PE distribution main Je	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(57.75)	7	0.00148333	(0.60)	(1.03)
376100-Mains - Steel	21001143745	006085	OSAGE RECTIFIER GROUND BED REPLACEM	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(54.69)	7	0.00148333	(0.57)	(0.97)
376100-Mains - Steel	21207143744	006111	Northwyck Park Rectifier and Ground	F0621	Rectifier Initial Installation	Addition	ISRS-Other	201509	(87.12)	7	0.00148333	(0.90)	(1.55)
376100-Mains - Steel	20828143755	006113	Repl 1.25 and 2 in CS Main	F0598	Replace steel & plastic main	Addition	ISRS-Other	201509	(66.50)	7	0.00148333	(0.69)	(1.18)
376100-Mains - Steel	20909143711	006196	Vellie Road Rectifier Relocation	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(64.79)	7	0.00148333	(0.67)	(1.15)
376300-Mains - Plastic	20506143761	006201	Stones Corner Main Relocation	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(51.62)	7	0.00148333	(0.54)	(0.92)

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376300-Mains - Plastic	20401143705	006351	AOR 6in CI Replacement with 65ft-GI	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(90.77)	7	0.00148333	(0.94)	(1.62)
376300-Mains - Plastic	21001143596	006355	PBS Replacement	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(133.91)	7	0.00148333	(1.39)	(2.38)
376300-Mains - Plastic	21001143596	006355	PBS Replacement	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(21.41)	6	0.00148333	(0.19)	(0.38)
376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(68.80)	7	0.00148333	(0.71)	(1.22)
376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Replace steel & plastic main	Addition	ISRS-Other	201509	(10.69)	7	0.00148333	(0.11)	(0.19)
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(233.24)	7	0.00148333	(2.42)	(4.15)
376300-Mains - Plastic	20502143823	006512	Replace w/ 210ft of 4in PE due to D	F0575	Replace steel & plastic main	Addition	ISRS-Other	201509	(492.44)	7	0.00148333	(5.11)	(8.77)
376300-Mains - Plastic	20501143824	006513	Repl 12ft of 6in PE due to 3rd Part	F0575	Replace steel & plastic main	Addition	ISRS-Other	201509	(4.41)	7	0.00148333	(0.05)	(0.08)
376300-Mains - Plastic	20324143651	006516	Replace PBS Main in Pilot Grove	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,968.19)	7	0.00148333	(20.44)	(35.03)
376300-Mains - Plastic	20324143651	006516	Replace PBS Main in Pilot Grove	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(334.99)	6	0.00148333	(2.98)	(5.96)
376300-Mains - Plastic	20901143822	006551	Replace 4inch PCS/PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(58.52)	7	0.00148333	(0.61)	(1.04)
376300-Mains - Plastic	21207143819	006552	2in PE Main Relocation	F0636	Replace steel & plastic main	Addition	ISRS-Other	201509	(0.61)	7	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	20201143853	006594	Replace 6in PBS 20th and Arlington	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(12.11)	7	0.00148333	(0.13)	(0.22)
376300-Mains - Plastic	20401143816	006597	CI Replacement w/ 2 A30R-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(884.14)	7	0.00148333	(9.18)	(15.74)
376300-Mains - Plastic	20401143826	006603	3in PBS Main Replacement	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(99.57)	7	0.00148333	(1.03)	(1.77)
376300-Mains - Plastic	20806143868	006654	Repl 2in PBS due to CP	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(164.03)	7	0.00148333	(1.70)	(2.92)

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Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Dept. Mo. Rate	Account Debit	Debit Expense
376300-Mains - Plastic	20401143773	006659	Cast Iron Replacement project WO-1	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(3,525.77)	7	0.00148333	(36.61)	(62.76)
376300-Mains - Plastic	20401143773	006659	Cast Iron Replacement project WO-1	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(325.13)	4	0.00148333	(1.93)	(5.79)
376300-Mains - Plastic	20501143695	006664	Repl with 875ft of 4in PE due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(107.85)	7	0.00148333	(1.12)	(1.92)
376100-Mains - Steel	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	9,661.58	7	0.00148333	100.32	171.98
376300-Mains - Plastic	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(9,726.87)	7	0.00148333	(101.00)	(173.14)
376100-Mains - Steel	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	921.84	6	0.00148333	8.20	16.41
376300-Mains - Plastic	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	3,594.62	6	0.00148333	31.99	63.98
376100-Mains - Steel	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	(23.20)	5	0.00148333	(0.17)	(0.41)
376300-Mains - Plastic	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	(90.67)	5	0.00148333	(0.67)	(1.61)
376100-Mains - Steel	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(23.40)	4	0.00148333	(0.14)	(0.42)
376300-Mains - Plastic	20501143696	006665	Repl 656ft of 6in PB5 due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(91.18)	4	0.00148333	(0.54)	(1.62)
376300-Mains - Plastic	20801143783	006666	Repl 177ft 2in BS with 180ft 2in PI	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(17.33)	7	0.00148333	(0.10)	(0.31)
370300-Mains - Plastic	20801143783	006666	Repl 177ft 2in BS with 180ft 2in PI	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(118.81)	6	0.00148333	(1.06)	(2.11)

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376300-Mains - Plastic	20501143697	006667	Repl with 375ft of 2in PE due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(25.26)	7	0.00148333	(0.26)	(0.45)
376300-Mains - Plastic	20501143694	006668	Repl with 510ft of 4in PE due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(114.52)	7	0.00148333	(1.19)	(2.04)
376300-Mains - Plastic	20501143694	006668	Repl with 510ft of 4in PE due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	17.19	6	0.00148333	0.15	0.31
376300-Mains - Plastic	20806143872	006669	Repl 2in PCS due to CP Main end	F0598	Replace steel & plastic main	Addition	ISRS-Other	201509	58.11	7	0.00148333	0.60	1.03
378000-Meas & Reg Station Equipment	20932143803	006670	Rebuild DRS 4 Madison and Foxwood	F0606	Station rebuild & replacement	Addition	ISRS-Other	201511	26,953.85	5	0.00238333	321.20	770.88
378000-Meas & Reg Station Equipment	20932143803	006670	Rebuild DRS 4 Madison and Foxwood	F0606	Station rebuild & replacement	Addition	ISRS-Other	201512	(3,790.13)	4	0.00238333	(36.13)	(108.40)
376300-Mains - Plastic	20201143851	006671	Replace PBS Northern and 27th	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,107.83)	7	0.00148333	(11.50)	(19.72)
376101-MGE-Mains Steel-Transmission	20925143795	006690	Hydrotest 12in Transmission Main	F0502	34-394-100-PIPESAFE	Addition	ISRS-Other	201509	(432.73)	7	0.00148333	(4.49)	(7.70)
376300-Mains - Plastic	2050143908	006738	Replace with 975ft of 2in due to CP	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	33,960.50	4	0.00148333	201.50	604.50
376300-Mains - Plastic	20501143900	006740	Repl with 2120ft of 2in PE due to C	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	96,179.05	6	0.00148333	855.99	1,711.98
376300-Mains - Plastic	20501143900	006740	Repl with 2120ft of 2in PE due to C	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	335.80	5	0.00148333	2.49	5.98
376300-Mains - Plastic	20501143900	006740	Repl with 2120ft of 2in PE due to C	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(13.04)	4	0.00148333	(0.08)	(0.23)
376300-Mains - Plastic	20901143903	006762	Replace obs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(77.87)	7	0.00148333	(0.81)	(1.39)
376300-Mains - Plastic	20901143903	006762	Replace obs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(10.21)	6	0.00148333	(0.09)	(0.18)

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376300-Mains - Plastic	21001143860	006790	Replace 202ft of PBS with 202ft of	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(125.42)	7	0.00148333	(1.30)	(2.23)
376300-Mains - Plastic	21001143907	006800	Repl 60ft of 2in PE main with 2inP	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	2.19	7	0.00148333	0.02	0.04
376100-Mains - Steel	20401143829	006836	CI Break Repl w/1630ft of 4in PE an	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(75.40)	7	0.00148333	(0.78)	(1.34)
376300-Mains - Plastic	20401143829	006836	CI Break Repl w/1630ft of 4in PE an	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(342.28)	7	0.00148333	(3.55)	(6.09)
376100-Mains - Steel	20401143829	006836	CI Break Repl w/1630ft of 4in PE an	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	(9.98)	6	0.00148333	(0.09)	(0.18)
376300-Mains - Plastic	20401143829	006836	CI Break Repl w/1630ft of 4in PE an	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	(45.40)	6	0.00148333	(0.40)	(0.81)
376300-Mains - Plastic	20902143839	006838	Replace 4in PCS/PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(316.13)	7	0.00148333	(3.28)	(5.63)
376300-Mains - Plastic	20902143839	006838	Replace 4in PCS/PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(192.14)	6	0.00148333	(1.71)	(3.42)
376300-Mains - Plastic	20902143856	006839	Replace 2in PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(178.78)	7	0.00148333	(1.86)	(3.18)
376100-Mains - Steel	20401143807	006844	2in PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(77.66)	7	0.00148333	(0.81)	(1.38)
376300-Mains - Plastic	20201143934	006845	Replace 2in PCS & 2in PBS m	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(584.91)	7	0.00148333	(6.07)	(10.41)
376300-Mains - Plastic	20902143857	006851	Replace 4in PBS & 2in PCS m	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(157.64)	7	0.00148333	(1.64)	(2.81)
376300-Mains - Plastic	20902143858	006855	Replace 2in PCS/PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(101.60)	7	0.00148333	(1.05)	(1.81)
376300-Mains - Plastic	20902143858	006855	Replace 2in PCS/PBS main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(21.84)	6	0.00148333	(0.19)	(0.35)
376300-Mains - Plastic	20401143936	006910	4in CI Replacement	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	(57.31)	7	0.00148333	(0.60)	(1.02)
376300-Mains - Plastic	20401143742	006916	51st and Woodland CI Replacement	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	(606.66)	7	0.00148333	(6.30)	(10.80)
376300-Mains - Plastic	20401143742	006916	51st and Woodland CI Replacement	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201510	(721.08)	6	0.00148333	(6.42)	(12.84)
376300-Mains - Plastic	20401143849	006918	AOR Replace CI w/ 1,530ft-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(161.71)	7	0.00148333	(1.68)	(2.88)
376300-Mains - Plastic	20502143950	006935	Dougherty Avenue Bare Steel Replace	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(529.94)	7	0.00148333	(5.50)	(9.43)
376300-Mains - Plastic	20502143950	006935	Dougherty Avenue Bare Steel Replace	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	997.09	5	0.00148333	7.40	17.75

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	20502143950	006935	Daugherty Avenue Bare Steel Replace	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(39.76)	4	0.00148333	(0.23)	(0.69)
376300-Mains - Plastic	20401143985	006970	4in PBS Replacement James A Ree	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(73.69)	7	0.00148333	(0.77)	(1.31)
376300-Mains - Plastic	20501143657	006975	Replace Main at Hill and Division C	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	22,312.78	7	0.00148333	231.68	397.17
376300-Mains - Plastic	20501143657	006975	Replace Main at Hill and Division C	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201510	1,329.43	6	0.00148333	11.83	23.66
376300-Mains - Plastic	20501143657	006975	Replace Main at Hill and Division C	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(33.53)	5	0.00148333	(0.25)	(0.60)
376300-Mains - Plastic	20501143657	006975	Replace Main at Hill and Division C	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(33.75)	4	0.00148333	(0.20)	(0.60)
376300-Mains - Plastic	20806143870	006982	Repl 2in PBS Due to CP Hickory	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(107.66)	7	0.00148333	(1.12)	(1.92)
376300-Mains - Plastic	20501143978	006985	Repl 230ft of 2in PE 19th and NH Jo	F0575	Replace steel & plastic main	Addition	ISRS-Other	201509	(21.87)	7	0.00148333	(0.23)	(0.39)
378000-Meas & Reg Station Equipment	20925143982	006990	Rebuild DRS 10 BB and Perry	F0606	Station rebuild & replacement	Addition	ISRS-Other	201510	(34.73)	6	0.00258333	(0.50)	(0.99)
376300-Mains - Plastic	20830143990	007031	Abandon Pressure System w/ Isolated	F0598	Replace steel & plastic main	Addition	ISRS-Other	201509	(161.94)	7	0.00148333	(1.68)	(2.88)
376300-Mains - Plastic	20501144012	007078	6th and Connor Repl 70ft of 4in PBS	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	8,885.71	4	0.00148333	52.72	158.17
376300-Mains - Plastic	20502143980	007080	Repl with 1220ft of 2in PE due to C	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	62,096.99	6	0.00148333	552.66	1,105.32
376300-Mains - Plastic	20502143980	007080	Repl with 1220ft of 2in PE due to C	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	37.96	5	0.00148333	0.28	0.68
376300-Mains - Plastic	20502143980	007080	Repl with 1220ft of 2in PE due to C	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	123.79	4	0.00148333	0.73	2.20
376100-Mains - Steel	20925143983	007153	Relocate 2in PCS IO DRS 10 BB and P	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(42.17)	7	0.00148333	(0.44)	(0.75)
376100-Mains - Steel	20925143983	007153	Relocate 2in PCS IO DRS 10 BB and P	F0580	Replace steel & plastic main	Addition	ISRS-Other	201510	(6.25)	6	0.00148333	(0.06)	(0.11)
376100-Mains - Steel	21001143957	007182	Relocate Inlet and Outlet Piping DR	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(1,046.23)	7	0.00148333	(10.86)	(18.62)

Missouri Gas Energy - MOE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	21001143957	007182	Relocate Inlet and Outlet Piping DR	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201509	203.64	7	0.00148333	2.11	3.62
376300-Mains - Plastic	20502144036	007183	Repl w 225ft of 2in PE 8th and Oakl	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(33.63)	7	0.00148333	(0.35)	(0.60)
376300-Mains - Plastic	20502144034	007191	Repl w 725ft of 4in PE 13th and Mad	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	44,496.85	6	0.00148333	396.02	792.04
376300-Mains - Plastic	20502144034	007191	Repl w 725ft of 4in PE 13th and Mad	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(505.10)	5	0.00148333	(3.75)	(8.99)
376300-Mains - Plastic	20502144034	007191	Repl w 725ft of 4in PE 13th and Mad	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	4.07	4	0.00148333	0.02	0.07
376100-Mains - Steel	21251144040	007197	2in PCS replacement	F0636	Replace steel & plastic main	Addition	ISRS-Other	201509	(22.98)	7	0.00148333	(0.24)	(0.41)
376300-Mains - Plastic	20501144013	007201	5th and Gray Repl w 820ft of 4in PE	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	91,487.78	4	0.00148333	542.83	1,628.48
376300-Mains - Plastic	20806143871	007202	Repl 2in PBS due to CP Rockhill	F0634	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(147.48)	7	0.00148333	(1.53)	(2.63)
376300-Mains - Plastic	20502144035	007206	Repl w 440ft of 4in PE 10th and Mad	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	40,516.97	6	0.00148333	360.60	721.20
376300-Mains - Plastic	20502144035	007206	Repl w 440ft of 4in PE 10th and Mad	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(21.49)	5	0.00148333	(0.16)	(0.38)
376300-Mains - Plastic	20502144035	007206	Repl w 440ft of 4in PE 10th and Mad	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	3,648.83	4	0.00148333	21.65	64.93
376100-Mains - Steel	20401144041	007310	Glen Arbor and Red Bridge Main Repl	F0636	Replace steel & plastic main	Addition	ISRS-Other	201509	(54.83)	7	0.00148333	(0.57)	(0.98)
376300-Mains - Plastic	21271143521	007313	PBS Replacement	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(542.24)	7	0.00148333	(5.63)	(9.65)
376300-Mains - Plastic	21271143521	007313	PBS Replacement	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(205.55)	5	0.00148333	(1.52)	(3.66)
376300-Mains - Plastic	20401144046	007316	AOR 4in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(58.08)	7	0.00148333	(0.60)	(1.03)
376300-Mains - Plastic	20401144045	007317	AOR 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(107.72)	7	0.00148333	(1.12)	(1.92)
376300-Mains - Plastic	20401144045	007317	AOR 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	(129.21)	6	0.00148333	(1.15)	(2.30)

Missouri Gas Energy - MQE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MQE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Dmpt Mo. Rate	Accum. Dmpt	Dmpt Expense
376300-Mains - Plastic	2125143731	007319	Replace Thin Film with 4in and 2in	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(159.16)	7	0.00148333	(1.65)	(2.83)
376100-Mains - Steel	20806143833	007324	Repl HWY Crossing Due to Deser Cou	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	112,650.74	7	0.00148333	1,169.69	2,005.18
376300-Mains - Plastic	20806143833	007324	Repl HWY Crossing Due to Deser Cou	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(106,632.89)	7	0.00148333	(1,107.20)	(1,898.06)
376300-Mains - Plastic	20201144057	007327	Replace 2in & 4in PBS Main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(99.70)	7	0.00148333	(1.04)	(1.77)
376100-Mains - Steel	20323144062	007330	HOUSTONIA GROUND BED REPLACEMENT	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(27.68)	7	0.00148333	(0.29)	(0.49)
376300-Mains - Plastic	20501155072	007396	12th St and Geneva Ave PBS Replacem	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(426.50)	7	0.00148333	(4.43)	(7.59)
376300-Mains - Plastic	20501155072	007396	12th St and Geneva Ave PBS Replacem	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	511.20	6	0.00148333	4.55	9.10
376300-Mains - Plastic	20501155072	007396	12th St and Geneva Ave PBS Replacem	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	11,585.32	5	0.00148333	85.92	206.22
376300-Mains - Plastic	20501155072	007396	12th St and Geneva Ave PBS Replacem	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	2,664.35	4	0.00148333	15.81	47.43
376300-Mains - Plastic	20401155084	007474	4in PE Main Relocation	F0605	Replace steel & plastic main	Addition	ISRS-Other	201509	(45.17)	7	0.00148333	(0.47)	(0.80)
376300-Mains - Plastic	21001155009	007480	Repl 500ft of 3in & 4in B.S. w/ 4l	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(29.92)	7	0.00148333	(0.31)	(0.53)
376100-Mains - Steel	20904155108	007499	2in and 4in PBS Replacement with 2l	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(31,268.86)	7	0.00148333	(324.67)	(556.58)
376300-Mains - Plastic	20904155108	007499	2in and 4in PBS Replacement with 2l	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	31,119.79	7	0.00148333	323.13	553.99
376300-Mains - Plastic	20201155087	007503	Replace PBS main 23rd and Haden and	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	1,469.04	7	0.00148333	15.25	26.15
376300-Mains - Plastic	20201155087	007503	Replace PBS main 23rd and Haden and	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(36.55)	6	0.00148333	(0.33)	(0.65)
376300-Mains - Plastic	20501155075	007506	Repl PBS with 1250ft of PE 12th and	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(397.51)	7	0.00148333	(4.13)	(7.08)

Missouri Gas Energy - MOE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mfg. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	20502155074	007508	Walker St PBS Replacement	FG572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(219.28)	7	0.00148333	(2.28)	(3.96)
376300-Mains - Plastic	20201155085	007511	Replace 4in PBS 23rd and Arlington	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(299.94)	7	0.00148333	(3.11)	(5.34)
376300-Mains - Plastic	20401155102	007512	6in CI Replacement	FG599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(4.37)	7	0.00148333	(0.05)	(0.08)
376300-Mains - Plastic	20301155094	007513	Replace 2in PBS Gay and Mitchell	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	27,356.82	6	0.00148333	243.48	486.95
376300-Mains - Plastic	20301155094	007513	Replace 2in PBS Gay and Mitchell	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	(48.47)	5	0.00148333	(0.36)	(0.86)
376300-Mains - Plastic	20301155094	007513	Replace 2in PBS Gay and Mitchell	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	(60.54)	4	0.00148333	(0.36)	(1.08)
376300-Mains - Plastic	20904155089	007516	Replace PBS main 130th and Byars Pa	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	4,396.17	7	0.00148333	45.65	78.25
376300-Mains - Plastic	20904155099	007516	Replace PBS main 130th and Byars Pa	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(175.84)	6	0.00148333	(1.56)	(3.13)
378000-Meas & Reg Station Equipment	21271155078	007530	Rebuild DR5 G07	FG501	Station rebuild & replacement	Addition	ISRS-Other	201509	(30.02)	7	0.00238333	(0.50)	(0.86)
376300-Mains - Plastic	20401155095	007531	AOR - 6in CI Replacement	FG599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(325.75)	7	0.00148333	(3.38)	(5.80)
376300-Mains - Plastic	20401143855	007532	Cast Iron Replacement Proj Phase 4	FG599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	16,561.45	7	0.00148333	171.96	294.79
376300-Mains - Plastic	20401143855	007532	Cast Iron Replacement Proj Phase 4	FG599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(466.69)	5	0.00148333	(3.46)	(8.31)
376300-Mains - Plastic	20401143855	007532	Cast Iron Replacement Proj Phase 4	FG599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	552.29	4	0.00148333	3.28	9.83
376100-Mains - Steel	21271155077	007571	Main Replacement for DR G07 inlet a	FG665	Replace steel & plastic main	Addition	ISRS-Other	201509	(61.15)	7	0.00148333	(0.63)	(1.09)
376300-Mains - Plastic	20904155109	007576	Replace 2in PBS White and 148th Ter	FG604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	1.37	7	0.00148333	0.01	0.02

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	21001155005	007591	Repl 255ft of 6in BS w/ 4in PE.	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(9,205.00)	7	0.00148333	(95.58)	(163.85)
376300-Mains - Plastic	20505155107	007593	2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(64.79)	7	0.00148333	(0.67)	(1.15)
376300-Mains - Plastic	21001155066	007597	Repl 182ft of 2in BS with 2in PE	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(82.51)	7	0.00148333	(0.86)	(1.47)
376300-Mains - Plastic	20301155111	007601	Replace PBS main to eliminate DRS 9	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	243,671.01	8	0.00148333	2,168.67	4,337.33
376300-Mains - Plastic	20301155111	007601	Replace PBS main to eliminate DRS 9	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	52.13	5	0.00148333	0.39	0.98
376300-Mains - Plastic	20301155111	007601	Replace PBS main to eliminate DRS 9	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	399.97	4	0.00148333	2.37	7.12
376300-Mains - Plastic	20501155106	007652	2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	3,722.33	7	0.00148333	38.65	66.26
376300-Mains - Plastic	20501155106	007652	2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	15,764.86	6	0.00148333	140.31	280.61
376300-Mains - Plastic	20501155106	007652	2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	739.56	5	0.00148333	5.49	13.16
376300-Mains - Plastic	20501155106	007652	2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(464.38)	4	0.00148333	(2.76)	(8.27)
376300-Mains - Plastic	20401155118	007654	AOR 4in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	3,565.71	7	0.00148333	37.02	63.47
376300-Mains - Plastic	20401155118	007654	AOR 4in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(11,772.75)	4	0.00148333	(69.85)	(209.55)
376300-Mains - Plastic	20901155097	007672	Replace 2in PBS alley E of Walnut f	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(106.40)	7	0.00148333	(1.10)	(1.89)
376300-Mains - Plastic	20901155097	007672	Replace 2in PBS alley E of Walnut f	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(17.35)	6	0.00148333	(0.15)	(0.31)
376300-Mains - Plastic	20801155143	007693	Repl 178ft of 2in Bare Steel Main w	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(17.66)	7	0.00148333	(0.18)	(0.31)
376300-Mains - Plastic	20810155146	007706	Repl Main Odell and Missouri	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201511	208,271.54	5	0.00148333	1,544.68	3,707.23

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ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20810155146	007706	Repl Main Odell and Missouri	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,596.07	4	0.00148333	9.47	28.41
376300-Mains - Plastic	21001143861	007789	REPLACE 2151ft of PBS and PCS WITH	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(233.55)	7	0.00148333	(2.43)	(4.16)
376300-Mains - Plastic	21001155067	007790	Repl 165ft of 3in BS w/ 4in PE.	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(19.25)	7	0.00148333	(0.20)	(0.34)
376300-Mains - Plastic	21001155132	007824	Repl 612ft of 4in b/s with 4in PE	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	16.76	7	0.00148333	0.17	0.30
376300-Mains - Plastic	20401155219	007826	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(115.40)	7	0.00148333	(1.20)	(2.05)
376300-Mains - Plastic	20906155221	007828	Replace 2in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	3,196.20	7	0.00148333	33.19	56.89
376300-Mains - Plastic	20906155221	007828	Replace 2in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(57.84)	6	0.00148333	(0.51)	(1.03)
376300-Mains - Plastic	20401155181	007861	Cast Iron Replacement project Phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	2,614.90	7	0.00148333	27.15	46.55
376300-Mains - Plastic	20401155181	007861	Cast Iron Replacement project Phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(16.48)	5	0.00148333	(0.12)	(0.29)
376300-Mains - Plastic	20812155156	007862	2in PBS and 2in PCS Main Replacemen	F0634	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(111.25)	7	0.00148333	(1.16)	(1.98)
376300-Mains - Plastic	20401155164	007864	Cast Iron Replacement Proj KC Ph 5	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	14,593.09	7	0.00148333	151.52	259.76
376300-Mains - Plastic	20813155154	007865	2in PBS Main Replacement	F0634	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(99.26)	7	0.00148333	(1.03)	(1.77)
376300-Mains - Plastic	21001155187	007866	Replace 560ft of 4in b/s with 4in P	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	234.50	7	0.00148333	2.23	3.82
376200-Mains - Cast iron	20401155121	007901	AOR 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(93,114.83)	7	0.00148333	(966.84)	(1,657.44)
376300-Mains - Plastic	20401155121	007901	AOR 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	92,720.58	7	0.00148333	962.75	1,650.42
376300-Mains - Plastic	20904155148	007902	PBS Replacement 2Inch PE	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(283.64)	7	0.00148333	(2.95)	(5.05)

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Original Project Description	FERC Activity	Category	Month	Addition Amount	Months	Pror Mo. Rate	Accum. Dept	Pror Expense
376300-Mains - Plastic	21001155068	007904	Repl 1396 ft of 4in US w/ 4in PE	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(247.85)	7	0.00148333	(2.57)	(4.41)
376300-Mains - Plastic	20201155082	007906	Replace PBS Main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	525,843.25	5	0.00148333	3,900.00	9,359.99
376300-Mains - Plastic	20201155082	007906	Replace PBS Main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	42,123.84	4	0.00148333	249.93	749.80
376300-Mains - Plastic	20501155157	007910	3in and 4in PBS Main Replacement	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	111,335.89	4	0.00148333	660.59	1,981.77
376300-Mains - Plastic	20910155189	007926	Replace 2in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	5,173.17	7	0.00148333	53.71	92.08
376100-Mains - Steel	20401155201	007938	Replace 10in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(472.74)	7	0.00148333	(4.91)	(8.41)
376100-Mains - Steel	20401155201	007938	Replace 10in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	(14.17)	5	0.00148333	(0.11)	(0.25)
376300-Mains - Plastic	21207155259	007961	3in PBS Main Replacement with 4	F0603	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(5.12)	7	0.00148333	(0.05)	(0.09)
376300-Mains - Plastic	20501155247	008129	2in PCS Main Replacement	F0575	Replace steel & plastic main	Addition	ISRS-Other	201512	228.70	4	0.00148333	1.36	4.07
376300-Mains - Plastic	20501155278	008141	Repl 2in PBS and PCS with 500ft	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(108.89)	7	0.00148333	(1.13)	(1.94)
376300-Mains - Plastic	21001155243	008205	Repl 203ft of 2in PBS with 2in PE	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201511	18,830.25	5	0.00148333	139.66	335.18
376300-Mains - Plastic	21001155243	008205	Repl 203ft of 2in PBS with 2in PE	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,360.80	4	0.00148333	8.07	24.22
376300-Mains - Plastic	20501155263	008212	Duquesne Rd 3in PCS Main Replacemen	F0575	Replace steel & plastic main	Addition	ISRS-Other	201512	47,010.27	4	0.00148333	278.93	836.78
382000 Meter Installations-MGE	20901155299	008214	First Assembly of God 3M Rotary Reb	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201509	1,092.13	7	0.00203333	24.08	41.29
376100-Mains - Steel	20906155284	008238	Replace 8in PBS Main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	310,628.02	6	0.00148333	2,764.58	5,529.17
376100-Mains - Steel	20906155284	008238	Replace 8in PBS Main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	(1,144.54)	5	0.00148333	(8.49)	(20.37)
376100-Mains - Steel	20906155284	008238	Replace 8in PBS Main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	454.21	4	0.00148333	2.69	8.08
378000-Meas & Reg Station Equipment	21271144038	008241	DR 384 REBUILD	F0501	Station rebuild & replacement	Addition	ISRS-Other	201509	(52.85)	7	0.00238333	(0.88)	(1.51)
378000-Meas & Reg Station Equipment	21271144038	008243	DR 384 REBUILD	F0501	Station rebuild & replacement	Addition	ISRS-Other	201509	(8.50)	7	0.00238333	(0.14)	(0.24)
382000 Meter Installations-MGE	20903155313	008244	Price Chopper 3M Rotary Meter Rebuil	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	1,355.89	6	0.00203333	16.54	33.08

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
382000 Meter Installations-MGE	20903155313	008244	Price Chopper 3M Rotary Meter Rebul	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201511	(55.36)	5	0.00203333	(0.56)	(1.35)
382000 Meter Installations-MGE	20903155313	008244	Price Chopper 3M Rotary Meter Rebul	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201512	3.92	4	0.00203333	0.03	0.10
382000 Meter Installations-MGE	20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201510	1,793.78	6	0.00203333	21.88	43.77
382000 Meter Installations-MGE	20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201511	(142.36)	5	0.00203333	(1.45)	(3.47)
382000 Meter Installations-MGE	20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201512	(24.24)	4	0.00203333	(0.20)	(0.59)
376300-Mains - Plastic	20401155274	008247	4in and 6in Cast Iron Repl. 2in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	566.84	7	0.00148333	5.89	10.09
376300-Mains - Plastic	20401155274	008247	4in and 6in Cast Iron Repl. 2in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(1,681.85)	4	0.00148333	(9.98)	(29.94)
376300-Mains - Plastic	20401155319	008274	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(56.19)	7	0.00148333	(0.58)	(1.00)
376300-Mains - Plastic	20401155319	008274	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(19.72)	5	0.00148333	(0.15)	(0.35)
376300-Mains - Plastic	20401155292	008360	Cast Iron Replacement proj KC Ph7	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	1,253,007.12	6	0.00148333	11,151.74	22,303.48
376300-Mains - Plastic	20401155292	008360	Cast Iron Replacement proj KC Ph7	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(2,259.41)	5	0.00148333	(16.76)	(40.22)
376300-Mains - Plastic	20401155292	008360	Cast Iron Replacement proj KC Ph7	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(614.53)	4	0.00148333	(3.65)	(10.94)
376300-Mains - Plastic	21251155311	008365	Replace 4in PE with 2in PE at 74 an	F0636	Replace steel & plastic main	Addition	ISRS-Other	201512	405.07	4	0.00148333	2.40	7.21
376100-Mains - Steel	20401155333	008365	3/4inch PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(11.02)	7	0.00148333	(0.11)	(0.20)
376300-Mains - Plastic	21272155334	008366	8in PBS Relocation	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(1,080.31)	7	0.00148333	(11.22)	(19.23)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401155301	008389	Cast Iron Replacement project phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	914,043.20	6	0.00148333	8,134.95	16,269.90
376300-Mains - Plastic	20401155301	008389	Cast Iron Replacement project phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(176.99)	5	0.00148333	(1.31)	(3.15)
376300-Mains - Plastic	20401155301	008389	Cast Iron Replacement project phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	9,209.37	4	0.00148333	54.64	163.99
376300-Mains - Plastic	20401155172	008390	8IN CI REPLACEMENT	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	3,090.33	7	0.00148333	32.09	55.01
376300-Mains - Plastic	20401155172	008390	8IN CI REPLACEMENT	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201510	2,072.62	8	0.00148333	18.45	36.89
376300-Mains - Plastic	20401155172	008390	8IN CI REPLACEMENT	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201511	213.86	5	0.00148333	1.59	3.81
376300-Mains - Plastic	20401155172	008390	8IN CI REPLACEMENT	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201512	(56.25)	4	0.00148333	(0.33)	(1.00)
376100-Mains - Steel	20401155340	008391	2In PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(7.75)	7	0.00148333	(0.08)	(0.14)
376100-Mains - Steel	21271155342	008392	2In CS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(6.38)	7	0.00148333	(0.07)	(0.11)
376100-Mains - Steel	21271155342	008392	2In CS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201510	(0.01)	6	0.00148333	-	-
376100-Mains - Steel	20401155343	008393	3In PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(3.70)	7	0.00148333	(0.04)	(0.07)
376100-Mains - Steel	20401155343	008393	3In PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201511	851.17	5	0.00148333	6.31	15.13
376100-Mains - Steel	20401155343	008393	3In PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201512	(22.36)	4	0.00148333	(0.13)	(0.40)
376100-Mains - Steel	21271155344	008394	2In PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(32.24)	7	0.00148333	(0.33)	(0.57)
376300-Mains - Plastic	20401155317	008395	Cast Iron Replacement Project Phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	1,023,509.94	5	0.00148333	7,591.01	18,218.44
376300-Mains - Plastic	20401155317	008395	Cast Iron Replacement Project Phase	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(110,737.80)	4	0.00148333	(657.04)	(1,971.13)
376100-Mains - Steel	20601155110	008398	Replace 2In Valve due to Leakage 90	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(22.57)	7	0.00148333	(0.23)	(0.40)
376300-Mains - Plastic	21207155346	008399	4In PBG Replacement -3rd pty damage	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(36.25)	7	0.00148333	(0.38)	(0.55)
376100-Mains - Steel	21258155347	008400	2In PCS and Valve replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(32.66)	7	0.00148333	(0.34)	(0.58)
376300-Mains - Plastic	21001155233	008533	Repl 333ft of 2In and 4In b/s main	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201509	20,308.01	7	0.00148333	210.86	361.48
376300-Mains - Plastic	21001155233	008533	Repl 333ft of 2In and 4In b/s main	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201510	1,829.70	8	0.00148333	16.28	32.57

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Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	21001155233	008533	Repl 333ft of 2in and 4in b/s main	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(1,117.00)	5	0.00148333	(8.28)	(19.88)
376300-Mains - Plastic	21001155233	008533	Repl 333ft of 2in and 4in b/s main	F0678	Replace bare steel main - safety re	Addition	ISRS-Other	201512	21.05	4	0.00148333	0.12	0.37
376300-Mains - Plastic	20401155365	008537	AOR - 4in and 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(571.37)	7	0.00148333	(5.93)	(10.17)
376300-Mains - Plastic	20401155365	008537	AOR - 4in and 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	1,080.43	5	0.00148333	8.01	19.23
376300-Mains - Plastic	20401155365	008537	AOR - 4in and 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(32.90)	4	0.00148333	(0.20)	(0.59)
376300-Mains - Plastic	20401155320	008541	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	1,620.33	7	0.00148333	16.82	28.84
376300-Mains - Plastic	20401155320	008541	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	65.99	5	0.00148333	0.49	1.17
376300-Mains - Plastic	20502155309	008543	3in and 2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	23,262.29	6	0.00148333	207.03	414.07
376300-Mains - Plastic	20502155309	008543	3in and 2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	1,110.92	5	0.00148333	8.24	19.77
376300-Mains - Plastic	20502155309	008543	3in and 2in PBS Main Replacement	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(39.05)	4	0.00148333	(0.23)	(0.70)
376300-Mains - Plastic	20501155264	008546	12th St and Illinois Ave 4in PBS Ma	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	155,647.63	6	0.00148333	1,385.26	2,770.52
376300-Mains - Plastic	20501155264	008546	12th St and Illinois Ave 4in PBS Ma	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	675.11	5	0.00148333	5.01	12.02
376300-Mains - Plastic	20501155264	008546	12th St and Illinois Ave 4in PBS Ma	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,214.31	4	0.00148333	7.20	21.61
376300-Mains - Plastic	20401155359	008548	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(273.76)	7	0.00148333	(2.84)	(4.87)
376300-Mains - Plastic	20401155359	008548	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	166.38	5	0.00148333	1.23	2.96
376300-Mains - Plastic	20902155308	008549	Replace 2in & 3in PCS/PBS	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	204,951.25	5	0.00148333	1,520.05	3,648.12
376300-Mains - Plastic	20902155308	008549	Replace 2in & 3in PCS/PBS	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	15,728.26	4	0.00148333	89.32	279.96
376300-Mains - Plastic	20806155332	008633	2in PBS replacement due to CP and L	F0634	Replace bare steel main - safety re	Addition	ISRS-Other	201509	2,383.79	7	0.00148333	24.75	42.43

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401155356	008635	Cast Iron Replacement Proj Phase 10	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	326,098.15	5	0.00148333	2,418.56	5,804.58
376300-Mains - Plastic	20401155356	008635	Cast Iron Replacement Proj Phase 10	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	195,269.68	4	0.00148333	1,158.60	3,475.72
376300-Mains - Plastic	21001155322	008636	Replace 2in PBS/PCS & 6in P	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	233,198.40	6	0.00148333	2,075.46	4,150.92
376300-Mains - Plastic	21001155322	008636	Replace 2in PBS/PCS & 6in P	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	(25.83)	5	0.00148333	(0.19)	(0.40)
376300-Mains - Plastic	21001155322	008636	Replace 2in PBS/PCS & 6in P	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	901.12	4	0.00148333	5.35	16.04
376100-Mains - Steel	20923155370	008675	4in PCS Main Replacement	F0605	Replace steel & plastic main	Addition	ISRS-Other	201509	(3.61)	7	0.00148333	(0.04)	(0.06)
376100-Mains - Steel	20923155370	008675	4in PCS Main Replacement	F0605	Replace steel & plastic main	Addition	ISRS-Other	201510	(0.47)	6	0.00148333	-	(0.01)
376300-Mains - Plastic	20201155147	008682	Replace 6in PCS 4in PCS/PBS &	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	159,570.86	5	0.00148333	1,183.48	2,640.35
376300-Mains - Plastic	20201155147	008682	Replace 6in PCS 4in PCS/PBS &	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	(4,475.49)	4	0.00148333	(26.55)	(79.60)
376300-Mains - Plastic	20902155383	008731	Replace 4in PBS- R3rd St	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,119.34)	7	0.00148333	(13.70)	(23.48)
376300-Mains - Plastic	20902155383	008731	Replace 4in PBS- R3rd St	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	98.24	4	0.00148333	0.58	1.75
376300-Mains - Plastic	20902155375	008740	Replace 4in PBS- Westridge Rd	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(2,390.49)	7	0.00148333	(24.82)	(42.55)
376300-Mains - Plastic	20902155375	008740	Replace 4in PBS- Westridge Rd	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	65.87	4	0.00148333	0.39	1.17
382000 Meter Installations-MGE	20903155419	008797	Chapel Hill Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	1,279.42	6	0.00203333	15.61	31.22
382000 Meter Installations-MGE	20903155419	008797	Chapel Hill Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(142.36)	5	0.00203333	(1.45)	(3.47)
382000 Meter Installations-MGE	20903155419	008797	Chapel Hill Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	(24.24)	4	0.00203333	(0.20)	(0.59)
382000 Meter Installations-MGE	20903155417	008798	Winsteads 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201509	2,768.97	7	0.00203333	39.30	67.37
382000 Meter Installations-MGE	20901155415	008799	RIDS Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	3,309.62	6	0.00203333	40.38	80.75

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382000 Meter Installations-MGE	20901155415	008799	RLDS Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201511	(482.22)	5	0.00203333	(4.20)	(11.77)
382000 Meter Installations-MGE	20901155415	008799	RLDS Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (5)	Addition	ISRS-Other	201512	(36.90)	4	0.00203333	(0.30)	(0.90)
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F064G	Replace bare steel main - safety re	Addition	ISRS-Other	201509	58,030.49	7	0.00148333	608.78	1,043.62
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F064G	Replace bare steel main - safety re	Addition	ISRS-Other	201510	219.23	6	0.00148333	1.95	3.90
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F064G	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(1,833.50)	5	0.00148333	(13.75)	(32.99)
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F064G	Replace bare steel main - safety re	Addition	ISRS-Other	201512	127.00	4	0.00148333	0.75	2.26
376300-Mains - Plastic	20902155460	009133	Relocate 4in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	6,429.30	5	0.00148333	62.52	150.04
376300-Mains - Plastic	20902155460	009133	Relocate 4in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	12.96	4	0.00148333	0.08	0.23
376300-Mains - Plastic	20813155491	009136	2in Main Replacement	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201511	22,925.12	5	0.00148333	170.03	408.07
376300-Mains - Plastic	20813155491	009136	2in Main Replacement	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,097.49	4	0.00148333	6.51	19.54
376300-Mains - Plastic	20201155497	009227	Replace 4in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	46,359.87	6	0.00148333	412.60	825.20
376300-Mains - Plastic	20201155497	009227	Replace 4in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	10,325.44	5	0.00148333	76.58	183.79
376300-Mains - Plastic	20201155497	009227	Replace 4in pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	(440.22)	4	0.00148333	(2.61)	(7.84)
376300-Mains - Plastic	20901155480	009236	Wall Ave 2995' PBS Main Replacement	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	170,786.37	4	0.00148333	1,013.33	3,039.99
376300-Mains - Plastic	20806155485	009239	Repl PBS with 382 ft 2in Plastic Ma	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201511	22,355.08	5	0.00148333	165.80	397.92
376300-Mains - Plastic	20806155485	009239	Repl PBS with 382 ft 2in Plastic Ma	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,085.07	4	0.00148333	6.44	19.31
376300-Mains - Plastic	20401155483	009249	ADR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	23,951.50	6	0.00148333	213.17	426.34
376300-Mains - Plastic	20401155483	009249	ADR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(448.62)	5	0.00148333	(3.33)	(7.99)
376300-Mains - Plastic	20401155483	009249	ADR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	11.11	4	0.00148333	0.07	0.20
376300-Mains - Plastic	20401155484	009251	ADR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	8,281.95	6	0.00148333	73.71	147.42
376300-Mains - Plastic	20401155484	009251	ADR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	2,357.86	5	0.00148333	17.49	41.97
376300-Mains - Plastic	20401155484	009251	ADR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(189.42)	4	0.00148333	(1.12)	(3.37)
376101-MGE-Mains Steel-Transmission	20903155506	009253	Hydrotest the GV Lateral Transmissi	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	767,113.59	5	0.00148333	5,689.41	13,654.59
376101-MGE-Mains Steel-Transmission	20903155506	009253	Hydrotest the GV Lateral Transmissi	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	65,637.38	4	0.00148333	389.45	1,168.34
376300-Mains - Plastic	20401155463	009274	Replace 3in PCS, 1.25in PE, 2	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201510	31,814.07	6	0.00148333	283.14	566.29

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr	Depr. Expense
376300-Mains - Plastic	20401155463	009274	Replace 3in PCS, 1.25in PE, 2	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201511	25,134.18	5	0.00148333	186.41	447.39
376300-Mains - Plastic	20401155463	009274	Replace 3in PCS, 1.25in PE, 2	F0613	Replace bare steel main - safety re	Addition	ISRS-Other	201512	4,695.83	4	0.00148333	27.86	83.59
376300-Mains - Plastic	N/A	800036	20th and Maiden Lane Relocation	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	3,243.94	4	0.00148333	19.25	57.74
376300-Mains - Plastic	20501132871	003807	20th & Ozark Reloc PCS w 370'-4in S	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(9.61)	7	0.00148333	(0.10)	(0.17)
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(49.41)	7	0.00148333	(0.51)	(0.88)
376300-Mains - Plastic	20501122022	003999	19th & Maiden Reloc PCS/PE w 1965'	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(219.61)	7	0.00148333	(2.28)	(3.91)
376100-Mains - Steel	21001143364	004035	26th & Frederick Reloc PCS w 56'-4i	F0617	Street & Highway relocates	Addition	Public Improv	201510	5,809.34	6	0.00148333	51.70	103.41
376100-Mains - Steel	21001143364	004035	26th & Frederick Reloc PCS w 56'-4i	F0617	Street & highway relocates	Addition	Public Improv	201511	489.86	5	0.00148333	3.63	8.72
376100-Mains - Steel	21001143364	004035	26th & Frederick Reloc PCS w 56'-4i	F0617	Street & highway relocates	Addition	Public Improv	201512	161.10	4	0.00148333	0.96	2.87
376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Street & highway relocates	Addition	Public Improv	201509	(6.60)	7	0.00148333	(0.07)	(0.12)
376100-Mains - Steel	20401132947	004141	Lees Summit Rd 20in Reloc Proj	F0623	Street & highway relocates	Addition	Public Improv	201509	623.64	7	0.00148333	6.48	11.10
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main W/	F0546	Street & highway relocates - safety	Addition	Public Improv	201509	(25.09)	7	0.00148333	(0.26)	(0.45)
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(0.66)	7	0.00148333	(0.01)	(0.01)
378000-Meat & Reg Station Equipment	20401132618	004380	Build DR5 100 LS Rd and GV Lateral	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	8,847.36	7	0.00238333	147.60	253.03

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ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Debt Mo. Rate	Acoun. Debt	Debt Expense
378000-Meas & Reg Station Equipment	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	3.65	6	0.00238333	0.05	0.10
378000-Meas & Reg Station Equipment	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201512	(0.13)	4	0.00238333	-	-
376300-Mains - Plastic	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Street & highway relocates - safety	Addition	Public Improv	201509	(4.65)	7	0.00148333	(0.05)	(0.08)
376100-Mains - Steel	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(0.17)	7	0.00148333	-	-
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(13.13)	7	0.00148333	(0.14)	(0.23)
376300-Mains - Plastic	20501133062	004450	20th & Wisconsin Reloc 120'-8";1250'	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(1.48)	7	0.00148333	(0.02)	(0.03)
376100-Mains - Steel	20401132400	004645	Kansas City Street Car Phase 2	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(33.63)	7	0.00148333	(0.35)	(0.60)
376300-Mains - Plastic	20401132400	004645	Kansas City Street Car Phase 2	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(0.91)	7	0.00148333	(0.01)	(0.02)
376100-Mains - Steel	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(1,166.14)	7	0.00148333	(12.11)	(20.76)
376300-Mains - Plastic	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(23.19)	7	0.00148333	(0.24)	(0.41)

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376100-Mains - Steel	20901132732	004895	Colbern & Unity Way Reloc PBS w 950	F0514	Other relocates	Addition	Public Improv	201509	(3.65)	7	0.00148333	(0.04)	(0.06)
376100-Mains - Steel	20307143483	005030	6th & Main Reloc 4in PCS dogleg Sto	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(23.25)	7	0.00148333	(0.24)	(0.41)
376100-Mains - Steel	20307143483	005030	6th & Main Reloc 4in PCS dogleg Sto	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(10.17)	6	0.00148333	(0.09)	(0.18)
376100-Mains - Plastic	20506143552	005251	471 & Pearl Reloc PBS w 625'-2in PE	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	14.80	7	0.00148333	0.15	0.26
376300-Mains - Plastic	20401143309	005270	Blue Pkwy Repl PBS/PE w 2557'-4in:1	F0595	Street & highway relocates	Addition	Public Improv	201509	(594.57)	7	0.00148333	(6.17)	(10.58)
376300-Mains - Plastic	21001143353	005331	Frederick & Kemper Reloc 20'-2in PE	F0617	Street & highway relocates	Addition	Public Improv	201509	(12.61)	7	0.00148333	(0.13)	(0.22)
376300-Mains - Plastic	21001143353	005331	Frederick & Kemper Reloc 20'-2in PE	F0617	Street & highway relocates	Addition	Public Improv	201510	(2.55)	6	0.00148333	(0.02)	(0.05)
376300-Mains - Plastic	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Street & highway relocates	Addition	Public Improv	201509	(579.84)	7	0.00148333	(6.02)	(10.32)
376300-Mains - Plastic	21207143502	005515	73rd Crt Reloc PCS w 325'-6in TF St	F0595	Street & highway relocates	Addition	Public Improv	201509	(94.94)	7	0.00148333	(0.99)	(1.62)
376300-Mains - Plastic	21207143502	005515	73rd Crt Reloc PCS w 325'-6in TF St	F0595	Street & highway relocates	Addition	Public Improv	201510	(71.45)	6	0.00148333	(0.64)	(1.27)
376300-Mains - Plastic	21205143503	005516	Pleasant Valley Rd Reloc PBS/PCS w 1	F0595	Street & highway relocates	Addition	Public Improv	201509	(245.55)	7	0.00148333	(2.55)	(4.37)
376300-Mains - Plastic	20501143621	005553	11th & Highview Reloc PBS w 1245'-2	F0546	Street & highway relocates - safety	Addition	Public Improv	201509	9.87	7	0.00148333	0.10	0.18
376300-Mains - Plastic	20501143622	005555	Rolla & Brownell Reloc PBS w 1185'-	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(53.54)	7	0.00148333	(0.56)	(0.95)
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(1.88)	7	0.00148333	(0.02)	(0.03)
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(6.73)	7	0.00148333	(0.07)	(0.12)
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4'-7'	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	0.08	7	0.00148333	-	-

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215' 21"	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	42.33	7	0.00148333	0.44	0.75
376100-Mains - Steel	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Street & highway relocates - safety	Addition	Public Improv	201509	(2.50)	7	0.00148333	(0.03)	(0.04)
376300-Mains - Plastic	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Street & highway relocates - safety	Addition	Public Improv	201509	(20.60)	7	0.00148333	(0.21)	(0.37)
376100-Mains - Steel	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Street & highway relocates - safety	Addition	Public Improv	201509	(71.30)	7	0.00148333	(0.74)	(1.27)
376300-Mains - Plastic	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Street & highway relocates - safety	Addition	Public Improv	201509	(15.62)	7	0.00148333	(0.16)	(0.28)
376300-Mains - Plastic	21213143676	006075	Excelsior Springs Public Improvemen	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(104.98)	7	0.00148333	(1.09)	(1.87)
376300-Mains - Plastic	20925143728	006423	Relocate 6in PE MoDOT Walnut to AA	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	4,411.61	7	0.00148333	45.81	79.53
376300-Mains - Plastic	20501143693	006431	Relocate Main Due to Sidewalk Proje	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(472.53)	7	0.00148333	(4.91)	(8.41)
376100-Mains - Steel	20401143774	006433	Relocate 220'-4in PBS with Thin Fil	F0497	Street & highway relocates - safety	Addition	Public Improv	201509	(260.48)	7	0.00148333	(2.70)	(4.64)
376100-Mains - Steel	20901143349	006716	Relocate 4in pbs main	F0549	Street & highway relocates - safety	Addition	Public Improv	201509	(7.29)	7	0.00148333	(0.08)	(0.13)
376300-Mains - Plastic	20901143349	006716	Relocate 4in pbs main	F0549	Street & highway relocates - safety	Addition	Public Improv	201509	(471.80)	7	0.00148333	(4.90)	(8.40)
376300-Mains - Plastic	20501143892	006734	Relocate 6in PE Main due to Storm B	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(24.84)	7	0.00148333	(0.26)	(0.44)
376300-Mains - Plastic	20401143595	006915	Replace BS with 2in and 4in	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(235.50)	7	0.00148333	(2.45)	(4.19)
376300-Mains - Plastic	20806144003	007171	Relocate 2in Steel Main due to Road	F0545	Street & highway relocates	Addition	Public Improv	201509	(214.54)	7	0.00148333	(2.23)	(3.82)
376300-Mains - Plastic	20501144049	007326	Relocate 3in PBS Due to Storm Impro	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(58.59)	7	0.00148333	(0.61)	(1.04)
376300-Mains - Plastic	20201155071	007392	Relocate 2in PE for storm 14th and	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(35.39)	7	0.00148333	(0.37)	(0.63)

Missouri Gas Energy - MQE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MOE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Dror. Mo. Rate	Accum. Debit	Debit Excess
376300-Mains - Plastic	20501144063	007507	Relocate 10In PE Main due to Storm	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201510	133,026.82	6	0.00148333	1,163.88	2,367.77
376300-Mains - Plastic	20501144063	007507	Relocate 10In PE Main due to Storm	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201511	388.64	5	0.00148333	2.88	6.92
376300-Mains - Plastic	20501144063	007507	Relocate 10In PE Main due to Storm	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201512	1,043.11	4	0.00148333	6.19	18.57
376100-Mains - Steel	20928155115	007573	Install two doglegs MoDOT J353040	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	1,833.78	7	0.00148333	19.04	32.64
376100-Mains - Steel	20928155115	007573	Install two doglegs MoDOT J353040	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(4.19)	6	0.00148333	(0.04)	(0.07)
376300-Mains - Plastic	21251143812	007574	4in PE Relocation (Relmb)	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(224.14)	7	0.00148333	(2.33)	(3.99)
376300-Mains - Plastic	20904155120	007577	Replace 2in PBS 135th and Parker Pa	F0549	Street & highway relocates - safety	Addition	Public Improv	201509	(141.42)	7	0.00148333	(1.47)	(2.52)
376300-Mains - Plastic	20904155120	007577	Replace 2in PBS 135th and Parker Pa	F0549	Street & highway relocates - safety	Addition	Public Improv	201510	(25.39)	6	0.00148333	(0.23)	(0.45)
376300-Mains - Plastic	20904155124	007590	Replacr main Belmont 137th to 139th	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(109.73)	7	0.00148333	(1.14)	(1.95)
376300-Mains - Plastic	20901155137	007599	Relocate 4in PE MoDOT J492233 Black	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(117.09)	7	0.00148333	(1.22)	(2.08)
376300-Mains - Plastic	20501155166	007881	Relocate 4in PE for Storm Improve	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(486.37)	7	0.00148333	(5.05)	(8.66)
376300-Mains - Plastic	21240155217	007927	2in Repl Clark Avenue Bridge Repl C	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201510	(56.84)	6	0.00148333	(0.51)	(1.01)
376100-Mains - Steel	20201155241	007969	Relocate 8in pcs main	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(104.01)	7	0.00148333	(1.08)	(1.85)
376100-Mains - Steel	20201155241	007969	Relocate 8in pcs main	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(14.15)	6	0.00148333	(0.13)	(0.25)

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ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr. Mo. Rate	Accum. Depr.	Depr. Expense
376300-Mains - Plastic	20501155329	008310	Relocate 4In PE due to Storm Drain	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(32.04)	7	0.00148333	(0.33)	(0.57)
376300-Mains - Plastic	21271155325	008362	Relocate 40ft of 4In PE at Vivion a	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(7.45)	7	0.00148333	(0.08)	(0.13)
376300-Mains - Plastic	21271155315	008362	Relocate 40ft of 4In PE at Vivion a	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	402.03	5	0.00148333	2.98	7.16
376300-Mains - Plastic	21271155315	008362	Relocate 40ft of 4In PE at Vivion a	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(14.12)	4	0.00148333	(0.08)	(0.25)
378000-Meas & Reg Station Equipment	20901144058	008367	Rebuild DRS SB Independence and Tow	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	11,000.64	8	0.00238333	157.31	314.62
378000-Meas & Reg Station Equipment	20901144058	008367	Rebuild DRS SB Independence And Tow	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201511	(578.46)	5	0.00238333	(6.89)	(16.54)
376300-Mains - Plastic	20901155368	008674	Manhattan Dr.- 4In PE Relocatio	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(0.64)	7	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	20901155368	008674	Manhattan Dr.- 4In PE Relocatio	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201512	(0.05)	4	0.00148333	-	-
376300-Mains - Plastic	20501155348	008681	C Street and Harlem PBS/PCS replac	F0546	Street & highway relocates - safety	Addition	Public Improv	201510	79,835.24	8	0.00148333	710.53	1,421.06
376300-Mains - Plastic	20501155348	008681	C Street and Harlem PBS/PCS replac	F0546	Street & highway relocates - safety	Addition	Public Improv	201511	(3,098.34)	5	0.00148333	(22.98)	(55.15)
376300-Mains - Plastic	20501155348	008681	C Street and Harlem PBS/PCS replac	F0546	Street & highway relocates - safety	Addition	Public Improv	201512	62.21	4	0.00148333	0.37	1.11
376300-Mains - Plastic	20908155382	008692	Relocate 2In pcs main	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(31.90)	7	0.00148333	(0.33)	(0.57)
376300-Mains - Plastic	20908155382	008692	Relocate 2In pcs main	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(5.41)	8	0.00148333	(0.05)	(0.18)
376300-Mains - Plastic	20201155406	008755	2In Main Relocation- 24 Hwy	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(6.36)	7	0.00148333	(0.07)	(0.11)
376100-Mains - Steel	21261155422	008790	4In PCS Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(8,950.44)	7	0.00148333	(92.94)	(159.32)
376100-Mains - Steel	21261155422	008790	4In PCS Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(4,641.42)	4	0.00148333	(27.54)	(82.62)
376300-Mains - Plastic	20543155372	008791	Carl Junction Addition for R1 HP Ma	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201510	92,686.08	8	0.00148333	824.00	1,649.81

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20928155427	008804	Relocate 2in. pcs main	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(130.99)	7	0.00148333	(1.36)	(2.33)
376100-Mains - Steel	20401155393	008809	6in PCS Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	21,076.29	5	0.00148333	156.52	375.16
376100-Mains - Steel	20401155393	008809	6in PCS Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	1,861.38	4	0.00148333	11.16	33.49
376300-Mains - Plastic	21215155377	008895	Gas Main Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201510	107,761.64	6	0.00148333	959.08	1,918.15
376300-Mains - Plastic	21215155377	008895	Gas Main Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	(602.32)	5	0.00148333	(4.47)	(10.72)
376300-Mains - Plastic	21215155377	008895	Gas Main Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(163.37)	4	0.00148333	(0.97)	(2.91)
376300-Mains - Plastic	20815155412	008899	HWY 65 and HWY J Improvements	F0545	Street & highway relocates	Addition	Public Improv	201509	(3,798.95)	7	0.00148333	(39.45)	(67.62)
380200-Services - Plastic & Copper	20324143633	005794	12302 Hwy 135 Repl 2In Svc w 4In PE	F0628	Services - 2" & larger	Addition	SLRP	201509	(1.82)	7	0.00223333	(0.03)	(0.05)
380200-Services - Plastic & Copper	20401143804	006596	BLOUNT-REPLACEMENT SERVICE LINE	F0587	Services - 2" & larger	Addition	SLRP	201509	(137.71)	7	0.00223333	(2.15)	(3.69)
380200-Services - Plastic & Copper	20401143776	006710	2100 CENTRAL AVE-REPL SERVICE LINE	F0587	Services - 2" & larger	Addition	SLRP	201509	(2.40)	7	0.00223333	(0.04)	(0.06)
380200-Services - Plastic & Copper	21001143881	006714	Replace 1 1/4 plastic with 2in PE	F0587	Services - 2" & larger	Addition	SLRP	201509	(10.62)	7	0.00223333	(0.17)	(0.28)
380200-Services - Plastic & Copper	21215155239	008130	Repl 2Inch PE Service 1100 Main St	F0587	Services - 2" & larger	Addition	SLRP	201509	5.82	7	0.00223333	0.09	0.16
380200-Services - Plastic & Copper	20401155256	008759	2in Service Replacement	F0631	Services - 2" & larger - safety	Addition	SLRP	201509	1,319.82	7	0.00223333	20.63	35.37
380200-Services - Plastic & Copper	20401155256	008759	2in Service Replacement	F0631	Services - 2" & larger - safety	Addition	SLRP	201512	0.04	4	0.00223333	-	-
<b>Total Additions</b>									<b>12,691,796.48</b>			<b>117,550.78</b>	<b>254,410.82</b>

Missouri Gas Energy - MOE  
ISRS Work Order Retirements September 2015 - December 2015

Utility Account	MSE 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	20401132881	003789	18th & Locust Repl CI w S00'-4in PE	F0599	Main Replacement - ISRS (N)	Retirement	201509	(60.78)	0	0.00148333	-	(1.08)
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201509	(6,122.29)	0	0.00223333	-	(164.08)
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201510	(17,390.29)	0	0.00223333	-	(466.06)
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201511	(6,141.30)	0	0.00223333	-	(164.59)
380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201512	(9,975.81)	0	0.00223333	-	(267.35)
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201509	(1,607.64)	0	0.00223333	-	(43.08)
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201510	(43,834.11)	0	0.00223333	-	(1,174.75)
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201511	(32,837.38)	0	0.00223333	-	(880.04)
380200-Services - Plastic & Copper	20901050301	004153	BWO-Repl Svc w/ Pls (South Reg)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201512	(30,991.10)	0	0.00223333	-	(830.56)
380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201509	(8,265.47)	0	0.00223333	-	(221.51)
380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201510	(7,631.17)	0	0.00223333	-	(204.52)
380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201511	(8,598.47)	0	0.00223333	-	(230.44)
380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201512	(1,602.71)	0	0.00223333	-	(42.93)
376100-Mains - Steel	20501143693	006431	Relocate Main Due to Sidewalk Proje	F0664	Street & Hwy Relocates ISRS (SW)	Retirement	201509	(1,315.74)	0	0.00148333	-	(23.42)
380200-Services - Plastic & Copper	20401143804	006596	BLOUNT-REPLACEMENT SERVICE LINE	F0587	Services - 2" & larger	Retirement	201510	(1,115.27)	0	0.00223333	-	(29.89)
376100-Mains - Steel	20401143804	006596	BLOUNT-REPLACEMENT SERVICE LINE	F0587	Services - 2" & larger	Retirement	201510	(1.54)	0	0.00148333	-	(0.03)
376100-Mains - Steel	20806143872	006669	Repl 2in PCS due to CP Main and	F0598	Replace steel & plastic main	Retirement	201509	(175.39)	0	0.00148333	-	(3.12)
376300-Mains - Plastic	21001143907	006800	Repl 60ft of 2in PE main with 2inP	F0580	Replace steel & plastic main	Retirement	201509	(1,708.81)	0	0.00148333	-	(30.42)
376100-Mains - Steel	20806144003	007171	Relocate 2in Steel Main due to Road	F0545	Street & highway relocates	Retirement	201509	(233.30)	0	0.00148333	-	(4.15)
376100-Mains - Steel	21271143521	007313	PBS Replacement	F0663	Replace bare steel main - safety re	Retirement	201511	(36,930.85)	0	0.00148333	-	(657.37)
376100-Mains - Steel	20301155094	007513	Replace 2in PBS Gav and Mitchell	F0604	Main Replacement - ISRS (S)	Retirement	201510	(255.58)	0	0.00148333	-	(4.55)
376200-Mains - Cast Iron	20401143855	007532	Cast Iron Replacement Proj Phase 4	F0599	Main Replacement - ISRS (N)	Retirement	201511	(16,972.75)	0	0.00148333	-	(302.11)
376100-Mains - Steel	20401143855	007532	Cast Iron Replacement Proj Phase 4	F0599	Main Replacement - ISRS (N)	Retirement	201511	(1,166.22)	0	0.00148333	-	(26.76)
376300-Mains - Plastic	20301155111	007601	Replace PBS main to eliminate DRS 3	F0604	Main Replacement - ISRS (S)	Retirement	201510	(21,093.90)	0	0.00148333	-	(375.47)
376100-Mains - Steel	20301155111	007601	Replace PBS main to eliminate DRS 9	F0604	Main Replacement - ISRS (S)	Retirement	201510	(7,597.00)	0	0.00148333	-	(135.23)
376200-Mains - Cast Iron	20401155181	007861	Cast Iron Replacement project Phase	F0599	Main Replacement - ISRS (N)	Retirement	201511	(6,939.29)	0	0.00148333	-	(123.52)
376100-Mains - Steel	20401155181	007861	Cast Iron Replacement project Phase	F0599	Main Replacement - ISRS (N)	Retirement	201511	(127.03)	0	0.00148333	-	(2.26)
376100-Mains - Steel	212401155217	007927	2in Repl Clark Avenue Bridge Repl O	F0547	Street & Highway Relocates ISRS (N)	Retirement	201511	(429.73)	0	0.00148333	-	(7.65)
382000 Meter Installations-MGE	20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (S)	Retirement	201510	(679.23)	0	0.00203333	-	(16.57)
376200-Mains - Cast Iron	20401155319	008274	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(32.81)	0	0.00148333	-	(0.58)
376300-Mains - Plastic	21271155315	008362	Relocate 40ft of 4in PE at Vivian a	F0547	Street & Highway Relocates ISRS (N)	Retirement	201511	(742.44)	0	0.00148333	-	(13.22)
376100-Mains - Steel	21272155334	008366	3in PBS Relocation	F0613	Replace bare steel main - safety re	Retirement	201509	(3,925.94)	0	0.00148333	-	(69.88)
378000-Meas & Reg Station Equipment	20901144058	008367	Rebuild DRS 58 Independence and Tow	F0578	Street & Highway Relocates ISRS (S)	Retirement	201510	(11,876.14)	0	0.00238333	-	(339.66)
376200-Mains - Cast Iron	20401155172	008390	8IN CI REPLACEMENT	F0500	Replace cast iron main - CPI / prio	Retirement	201511	(478.88)	0	0.00148333	-	(8.52)
376100-Mains - Steel	20401155340	008391	2in PCS Replacement	F0665	Replace steel & plastic main	Retirement	201509	(23.55)	0	0.00148333	-	(0.42)
376100-Mains - Steel	20401155343	008393	3in PCS Replacement	F0665	Replace steel & plastic main	Retirement	201509	(9.23)	0	0.00148333	-	(0.16)
376100-Mains - Steel	21207155346	008399	4in PBS Replacement -3rd pty damage	F0613	Replace bare steel main - safety re	Retirement	201509	(47.12)	0	0.00148333	-	(0.84)
376300-Mains - Plastic	20401155365	008537	AOR - 4in and 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(15,464.02)	0	0.00148333	-	(275.26)
376200-Mains - Cast Iron	20401155365	008537	AOR - 4in and 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(1,528.58)	0	0.00148333	-	(27.21)
376200-Mains - Cast Iron	20401155320	008541	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(610.86)	0	0.00148333	-	(10.87)
376200-Mains - Cast Iron	20401155359	008548	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(101.21)	0	0.00148333	-	(1.80)
376100-Mains - Steel	20806155332	008633	2in PBS replacement due to CP and L	F0634	Replace bare steel main - safety re	Retirement	201509	(4,746.17)	0	0.00148333	-	(84.48)
380200-Services - Plastic & Copper	N/A	009220	BWO-Abandon Service (North)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201509	(14,005.17)	0	0.00223333	-	(3,055.33)
380200-Services - Plastic & Copper	N/A	009220	BWO-Abandon Service (North)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201510	(90,059.69)	0	0.00223333	-	(2,413.60)
380200-Services - Plastic & Copper	N/A	009220	BWO-Abandon Service (North)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201511	(16,841.67)	0	0.00223333	-	(451.36)
380200-Services - Plastic & Copper	N/A	009220	BWO-Abandon Service (North)	F0608	BWO Service Line Repl - ISRS (N)	Retirement	201512	(24,102.82)	0	0.00223333	-	(645.95)
380200-Services - Plastic & Copper	N/A	009221	BWO-Abandon Service (South Region)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201509	(6,839.71)	0	0.00223333	-	(129.70)
380200-Services - Plastic & Copper	N/A	009221	BWO-Abandon Service (South Region)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201510	(32,256.20)	0	0.00223333	-	(864.40)
380200-Services - Plastic & Copper	N/A	009221	BWO-Abandon Service (South Region)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201511	(30,077.06)	0	0.00223333	-	(806.06)
380200-Services - Plastic & Copper	N/A	009221	BWO-Abandon Service (South Region)	F0513	BWO Service Line Repl - ISRS (S)	Retirement	201512	(7,367.28)	0	0.00223333	-	(197.44)
380200-Services - Plastic & Copper	N/A	009222	BWO-Abandon Service (SW Region)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201509	(29,129.13)	0	0.00223333	-	(512.66)
380200-Services - Plastic & Copper	N/A	009222	BWO-Abandon Service (SW Region)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201510	(12,906.82)	0	0.00223333	-	(345.96)
380200-Services - Plastic & Copper	N/A	009222	BWO-Abandon Service (SW Region)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201511	(8,642.29)	0	0.00223333	-	(231.61)
380200-Services - Plastic & Copper	N/A	009222	BWO-Abandon Service (SW Region)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201512	(6,963.02)	0	0.00223333	-	(186.61)
376200-Mains - Cast Iron	20401155483	009249	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(65.60)	0	0.00148333	-	(1.17)
376100-Mains - Steel	20401155463	009274	Replace 3in PCS, 1.25in PE, 2	F0613	Replace bare steel main - safety re	Retirement	201511	(3,313.64)	0	0.00148333	-	(58.98)
376300-Mains - Plastic	20401155463	009274	Replace 3in PCS, 1.25in PE, 2	F0613	Replace bare steel main - safety re	Retirement	201511	(1,948.30)	0	0.00148333	-	(34.68)
376100-Mains - Steel	20501155128	007602	Gas Main Replacement Due To Leak	F0575	Replace steel & plastic main	Retirement	201509	(8.17)	0	0.00148333	-	(0.15)
378000-Meas & Reg Station Equipment	20305155397	008736	Retire DRS G in Sweet Springs	F0606	Station rebuild & replacement	Retirement	201510	(3,577.68)	0	0.00238333	-	(102.32)
378000-Meas & Reg Station Equipment	20201143462	004891	32nd & Norton Retire DRS 82	F0600	Station Rebuild & Repl ISRS (N)	Retirement	201509	(5,157.84)	0	0.00238333	-	(147.51)
378000-Meas & Reg Station Equipment	20324155273	008207	Retire DRS 1 Alley under Water Tower	F0501	Station rebuild & replacement	Retirement	201511	(5,190.78)	0	0.00238333	-	(148.46)
378000-Meas & Reg Station Equipment	20301155114	007600	Retire DRS 9 Jefferson and Maguire	F0606	Station rebuild & replacement	Retirement	201510	(2,909.85)	0	0.00238333	-	(83.22)
378000-Meas & Reg Station Equipment	20305155395	008734	Retire DRS 2 in Sweet Springs	F0606	Station rebuild & replacement	Retirement	201510	(5,842.19)	0	0.00238333	-	(167.09)

378000-Meas & Reg Station Equipment	20305155396	008735	Retire DRS 3 in Sweet Springs	F0606	Station rebuild & replacement	Retirement	201510	(3,356.87)	0	0.00238333	-	(96.01)
378000-Meas & Reg Station Equipment	20305155398	008732	Retire DRS 7 in Sweet Springs	F0606	Station rebuild & replacement	Retirement	201510	(5,440.03)	0	0.00238333	-	(155.84)
376200-Mains - Cast Iron	20401155254	008638	4in Cast Iron Abandonment	F0500	Replace cast iron main - CPI / prio	Retirement	201511	(720.43)	0	0.00148333	-	(12.82)

Total Retirements (716,119.34)

(18,109.40)

**Missouri Gas Energy  
Deferred Taxes - Rate Base Reduction  
ISRS Filing**

<b>Federal Tax Rate:</b>	35.0000%			
<b>Composite Tax Rate:</b>	<u>38.3886%</u>			
	<b>Current ISRS</b>	<b>GR-2015-0025</b>	<b>GO-2015-0270</b>	<b>GO-2015-0343</b>
<b>2015 Tax Depreciation</b>	734,931	-	2,351,132	8,471,905
<b>2016 Tax Depreciation</b>	6,569,782	231,039	391,762	291,202
<b>Total Tax Depreciation</b>	<u>7,304,713</u>	<u>231,039</u>	<u>2,742,894</u>	<u>8,763,106</u>
<b>Book Depreciation</b>	<u>163,955</u>	<u>144,253</u>	<u>219,072</u>	<u>181,544</u>
<b>Difference between tax and book Depec</b>	<u>\$ 7,140,758</u>	<u>\$ 86,786</u>	<u>\$ 2,523,822</u>	<u>\$ 8,581,562</u>
<b>Total Deferred Taxes</b>	<u>\$ 2,741,237</u>	<u>\$ 33,316</u>	<u>\$ 968,860</u>	<u>\$ 3,294,341</u>

**Missouri Gas Energy  
ISRS Revenue Requirements Calculation**

<u>ISRS Activity:</u>	<b>Total for ISRS Filing</b>
<b><u>Gas Utility Plant Projects--Total -(RM) RSMo 393.1012:</u></b>	
<u>Work Orders Placed in Service:</u>	
Replacement Mains, Services and Associated Valves and Regulators	\$ 24,696,659
Deferred Taxes (Previous ISRS)	\$ (4,296,517)
Accumulated Depreciation (Previous ISRS)	\$ (544,870)
Deferred Taxes (Current)	(2,741,237)
Accumulated Depreciation (Current)	(163,954)
	<hr/>
<b>Total ISRS Rate Base</b>	16,950,081
<b>Pre-tax rate of return from S&amp;A in GR-2014-0007</b>	9.75%
	<hr/>
<b>Total Revenue Requirement on Capital</b>	1,652,633
<b>Depreciation Expense</b>	432,161
<b>Property Taxes</b>	1,161,687
<b>Reconciliation of previous ISRS cases</b>	323,568
	<hr/>
<b>Current ISRS Revenues</b>	<b>\$ 3,570,050</b>
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**Missouri Gas Energy  
Summary of Plant Additions**

	Original Cost	Retirements	Accum Depr	Depr Exp
<b>Summary</b>				
Public Improvements	442,808.81		4,026.38	8,090.18
SLRP	8,220,845.46		64,734.80	146,526.49
Encapsulation	597,412.30		4,855.57	10,633.91
Regulator Stations	-		-	-
Blanket Workorders	3,430,729.91		43,934.03	89,160.24
January completed work order additions	6,344,158.65		28,785.79	115,143.39
February completed work order additions	5,660,704.28		17,617.70	105,706.44
Retirements		(1,813,123.72)		(43,099.34)
<b>Grand Total</b>	<b>24,696,659.41</b>	<b>(1,813,123.72)</b>	<b>163,954.27</b>	<b>432,161.31</b>

Missouri Gas Energy  
Rate Design  
ISRS Filing

Current ISRS Filing	\$ 3,570,050
GO-2015-0343	\$ 1,878,151
GO-2015-0270 ISRS Rev Req	\$ 2,814,926
GR-2015-0025 ISRS Rev Req	\$ 1,990,295
<b>Total ISRS Rev Requirement</b>	<b>\$ 10,253,423</b>

	No. of Customers <u>Note</u>	Customer <u>Charges</u>	<u>Allocation</u>	Ratio To <u>Res Cust Chrg</u>	<u>ISRS</u> <u>Charge</u>	<u>ISRS</u> <u>Revenue</u>
Residential	441,101	\$23.00	\$ 8,955,941	1.0000	\$ 1.51	\$ 8,008,389
Small General Service	60,339	\$34.00	\$ 1,225,099	1.4783	\$ 2.24	\$ 1,619,408
Large General Service	3,082	\$115.40	\$ 62,576	5.0174	\$ 7.59	\$ 280,749
Large Volume	483	\$904.56	\$ 9,807	39.3287	\$ 59.50	\$ 344,877
	<u>505,005</u>		<u>\$ 10,253,423</u>			<u>\$ 10,253,423</u>

Missouri Gas Energy - MGE

ISRS Work Order Additions September 2015 - December 2015

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
380200-Services - Plastic & Copper	003816	SLRP - Immediate response - company	Addition	Blanket WO	201509	86,708.75	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003816	SLRP - Immediate response - company	Addition	Blanket WO	201510	2,003.40	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003816	SLRP - Immediate response - company	Addition	Blanket WO	201511	(4,137.63)	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003816	SLRP - Immediate response - company	Addition	Blanket WO	201512	(2,953.81)	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper. (Kansas City - Central Region)		
	<b>003816 Total</b>					81,620.71		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201509	476,619.53	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201510	499,624.63	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201511	302,009.45	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201512	181,546.04	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
	<b>003818 Total</b>					1,459,799.65		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201509	12,844.81	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201510	8,060.87	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201511	(531.73)	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201512	(211.66)	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
	<b>003819 Total</b>					20,162.29		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003823	SLRP - modified block by block - co	Addition	Blanket WO	201509	(267.19)	Service/Yard Line Replacement (SLRP): Company Crew. Modified block by block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
	<b>003823 Total</b>					(267.19)		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,663.60	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region)		
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	5,581.44	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region)		
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	3,390.14	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region)		
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	3,711.04	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region)		
	<b>003825 Total</b>					14,446.22		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003927	Service line locates	Addition	Blanket WO	201509	(0.22)	Line Locates - Service Line Replacements Only (Kansas City - Central Region)		
	<b>003927 Total</b>					(0.22)		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003929	SLRP - immediate response - company	Addition	Blanket WO	201509	(65.96)	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper. (Monett - South Region)		
	<b>003929 Total</b>					(65.96)		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,485.27	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region)		
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	2,135.64	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region)		
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	(713.65)	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region)		
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	(44.65)	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region)		
	<b>003930 Total</b>					2,862.61		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003931	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201509	25,739.18	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - South Region		
382000 Meter Installations-MGE	003931	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201510	8,494.40	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - South Region		
382000 Meter Installations-MGE	003931	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201511	7,336.83	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - South Region		
382000 Meter Installations-MGE	003931	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201512	10,405.67	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - South Region		
	<b>003931 Total</b>					51,976.08		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201509	18,371.14	Service/Yard Line Replacement (SLRP): Company Crew. Modified block by block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201510	7,149.34	Service/Yard Line Replacement (SLRP): Company Crew. Modified block by block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201511	15,672.74	Service/Yard Line Replacement (SLRP): Company Crew, Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201512	11,319.90	Service/Yard Line Replacement (SLRP): Company Crew, Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)		
	003932 Total					52,513.12		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003935	SLRP - materials - company crews	Addition	Blanket WO	201509	5,691.02	Service/Yard Line Replacement (SLRP): Company Crew, Service/Yard Line replacement - Material Charges Only (Kansas City - Monett - South Region)		
	003935 Total					5,691.02		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003937	SLRP - immediate response - contrac	Addition	Blanket WO	201509	(3.64)	Service/Yard Line Replacement (SLRP): Contract Crew, Immediate response - replacement single unprotected steel or copper (Joplin - South Region)		
	003937 Total					(3.64)		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201509	3,671.65	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201510	94.65	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201511	(3,957.00)	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201512	113.40	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
	003972 Total					77.30		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201509	95,286.61	Service/Yard Line Replacement (SLRP): Company or Contract Crew, Rebuild meter/regulator setting (exclude regulator) - North Region		
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201510	114,443.57	Service/Yard Line Replacement (SLRP): Company or Contract Crew, Rebuild meter/regulator setting (exclude regulator) - North Region		
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201511	41,749.98	Service/Yard Line Replacement (SLRP): Company or Contract Crew, Rebuild meter/regulator setting (exclude regulator) - North Region		
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201512	10,846.49	Service/Yard Line Replacement (SLRP): Company or Contract Crew, Rebuild meter/regulator setting (exclude regulator) - North Region		
	003974 Total					262,326.65		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003975	SLRP - modified block by block - co	Addition	Blanket WO	201509	1.17	Service/Yard Line Replacement (SLRP): Company Crew, Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
	003975 Total					1.17		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003976	SLRP - modified block by block - co	Addition	Blanket WO	201509	(30.66)	Service/Yard Line Replacement (SLRP): Company Crew, Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
	003976 Total					(30.66)		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003979	SLRP - block by block - company cre	Addition	Blanket WO	201509	14.49	Service/Yard Line Replacement (SLRP): Company Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
	003979 Total					14.49		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201509	6,963.76	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201510	37,933.22	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201511	2,265.09	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201512	1,874.81	Service/Yard Line Replacement (SLRP): Contract Crew, Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
	004146 Total					49,036.88		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004148	SLRP - materials - contract	Addition	Blanket WO	201509	693.68	Service/Yard Line Replacement (SLRP): Contract Crew, Service/Yard Line replacement - Material Charges Only (Joplin - South Region)		
	004148 Total					693.68		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201509	8,988.74	Service/Yard Line Replacement (SLRP): Contract Crew, Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201511	(2,481.06)	Service/Yard Line Replacement (SLRP): Contract Crew, Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201512	1,090.44	Service/Yard Line Replacement (SLRP): Contract Crew, Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
	004150 Total					7,598.12		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004152	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201509	219,111.83	Replace service lines with plastic - North Region		
380200-Services - Plastic & Copper	004152	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201510	169,113.56	Replace service lines with plastic - North Region		
380200-Services - Plastic & Copper	004152	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201511	74,543.80	Replace service lines with plastic - North Region		
380200-Services - Plastic & Copper	004152	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201512	43,679.82	Replace service lines with plastic - North Region		
	004152 Total					506,449.01		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201509	39,673.34	Replace service lines with plastic - South Region		

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201510	86,684.93	Replace service lines with plastic - South Region		
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201511	71,033.92	Replace service lines with plastic - South Region		
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201512	58,898.14	Replace service lines with plastic - South Region		
	<b>004153 Total</b>					<b>256,290.33</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004279	SLRP - materials - contract	Addition	Blanket WO	201509	(8.00)	Service/Yard Line Replacement (SLRP); Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		
380200-Services - Plastic & Copper	004279	SLRP - materials - contract	Addition	Blanket WO	201512	117.00	Service/Yard Line Replacement (SLRP); Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		
	<b>004279 Total</b>					<b>109.00</b>		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,732.19	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region)		
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	2,789.65	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region)		
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	4,583.70	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region)		
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	2,888.71	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region)		
	<b>004282 Total</b>					<b>11,994.21</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201509	52,023.10	Service/Yard Line Replacement (SLRP); Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201510	5,498.95	Service/Yard Line Replacement (SLRP); Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201511	157.70	Service/Yard Line Replacement (SLRP); Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201512	3,499.35	Service/Yard Line Replacement (SLRP); Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
	<b>004287 Total</b>					<b>61,179.10</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004288	Replace existing protected steel, p	Addition	Blanket WO	201509	6,028.23	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services - Plastic & Copper	004288	Replace existing protected steel, p	Addition	Blanket WO	201511	(556.42)	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services - Plastic & Copper	004288	Replace existing protected steel, p	Addition	Blanket WO	201512	574.13	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
	<b>004288 Total</b>					<b>6,045.94</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201509	8,665.57	Service/Yard Line Replacement (SLRP); Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201511	(603.81)	Service/Yard Line Replacement (SLRP); Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201512	42.61	Service/Yard Line Replacement (SLRP); Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
	<b>004407 Total</b>					<b>8,104.37</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004413	SLRP - immediate response - contrac	Addition	Blanket WO	201509	(4.12)	Service/Yard Line Replacement (SLRP); Contract Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)		
	<b>004413 Total</b>					<b>(4.12)</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004414	SLRP - immediate response - contrac	Addition	Blanket WO	201509	5,750.43	Service/Yard Line Replacement (SLRP); Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004414	SLRP - immediate response - contrac	Addition	Blanket WO	201510	20,233.86	Service/Yard Line Replacement (SLRP); Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004414	SLRP - immediate response - contrac	Addition	Blanket WO	201511	55,930.49	Service/Yard Line Replacement (SLRP); Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004414	SLRP - immediate response - contrac	Addition	Blanket WO	201512	8,754.10	Service/Yard Line Replacement (SLRP); Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
	<b>004414 Total</b>					<b>90,668.88</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004416	Replace existing protected steel, p	Addition	Blanket WO	201509	(863.66)	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services - Plastic & Copper	004416	Replace existing protected steel, p	Addition	Blanket WO	201510	182.25	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services - Plastic & Copper	004416	Replace existing protected steel, p	Addition	Blanket WO	201511	(47.87)	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services - Plastic & Copper	004416	Replace existing protected steel, p	Addition	Blanket WO	201512	462.84	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
	<b>004416 Total</b>					<b>(266.44)</b>		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201509	287.68	Project Type:B		
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201510	1,555.31	Project Type:B		
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201511	(6.58)	Project Type:B		
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201512	(47.59)	Project Type:B		
	<b>004492 Total</b>					<b>1,788.82</b>		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004498	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	76.04	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region)		
382000 Meter Installations-MGE	004498	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	338.56	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region)		
382000 Meter Installations-MGE	004498	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	356.57	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region)		
382000 Meter Installations-MGE	004498	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	199.22	Service/Yard Line Replacement (SLRP); Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region)		

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Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	004498 Total					970.39		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004499	SLRP - materials - company crews	Addition	Blanket WO	201509	(0.44)	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)	393.1009 (5) (a) (b)	A,B,C,I
	004499 Total					(0.44)			
380200-Services - Plastic & Copper	004501	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201509	44,471.17	Replace service lines with plastic - Southwest Region		
380200-Services - Plastic & Copper	004501	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201510	62,720.88	Replace service lines with plastic - Southwest Region		
380200-Services - Plastic & Copper	004501	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201511	76,101.35	Replace service lines with plastic - Southwest Region		
380200-Services - Plastic & Copper	004501	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201512	39,275.64	Replace service lines with plastic - Southwest Region		
	004501 Total					222,569.04		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004598	SLRP - immediate response - company	Addition	Blanket WO	201508	(48.36)	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C,I
	004598 Total					(48.36)			
380200-Services - Plastic & Copper	004599	SLRP - modified block by block - co	Addition	Blanket WO	201509	(162.83)	Service/Yard Line Replacement (SLRP): Contract Crew. Modified block by block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
	004599 Total					(162.83)			
380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201509	(147.61)	Service/Yard Line Replacement (SLRP): Contract Crew. Modified block by block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201510	2,021.93	Service/Yard Line Replacement (SLRP): Contract Crew. Modified block by block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201511	5,437.93	Service/Yard Line Replacement (SLRP): Contract Crew. Modified block by block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201512	782.20	Service/Yard Line Replacement (SLRP): Contract Crew. Modified block by block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
	004600 Total					8,094.45		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004601	SLRP - modified block by block - co	Addition	Blanket WO	201509	(0.50)	Service/Yard Line Replacement (SLRP): Contract Crew. Modified block by block - Planned replacement of unprotected steel or copper (St. Joseph)	393.1009 (5) (a) (b)	A,B,C,I
	004601 Total					(0.50)			
382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201509	1,387.35	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) Southwest Region.		
382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201510	2,613.58	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) Southwest Region.		
382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201511	2,306.05	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) Southwest Region.		
382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201512	665.55	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) Southwest Region.		
	004602 Total					6,972.53		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201509	6,653.93	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201510	7,230.07	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201511	4,541.69	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201512	(179.92)	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
	004609 Total					18,245.77		393.1009 (5) (a) (b)	A,B,C,I
376300-Mains - Plastic	007052	Main Replacement - ISRS (N)	Addition	Blanket WO	201510	180,392.52	For short replacements of main done on emergency basis - North Region		
376300-Mains - Plastic	007052	Main Replacement - ISRS (N)	Addition	Blanket WO	201511	1,506.80	For short replacements of main done on emergency basis - North Region		
376300-Mains - Plastic	007052	Main Replacement - ISRS (N)	Addition	Blanket WO	201512	745.37	For short replacements of main done on emergency basis - North Region		
	007052 Total					182,644.69		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007053	Main Replacement - ISRS (S)	Addition	Blanket WO	201510	20,238.01	For short replacements of main done on emergency basis - South Region		
376300-Mains - Plastic	007053	Main Replacement - ISRS (S)	Addition	Blanket WO	201511	93.13	For short replacements of main done on emergency basis - South Region		
376300-Mains - Plastic	007053	Main Replacement - ISRS (S)	Addition	Blanket WO	201512	5,017.27	For short replacements of main done on emergency basis - South Region		
	007053 Total					25,348.41		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	Blanket WO	201510	7,119.41	For short replacements of main done on emergency basis - Southwest Region		
376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	Blanket WO	201511	150.00	For short replacements of main done on emergency basis - Southwest Region		
376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	Blanket WO	201512	239.18	For short replacements of main done on emergency basis - Southwest Region		
	007054 Total					7,508.59		393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	009217	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201509	861.58	Approved by: Joe Hampton on 06/01/2015. Replace main on Main St, Parker St, Dodge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRG)		
380200-Services - Plastic & Copper	009217	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201510	7,069.77	Approved by: Joe Hampton on 06/01/2015. Replace main on Main St, Parker St, Dodge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRG)		
	009217 Total					7,931.35		393.1009 (5) (a) (b)	A,B,C,I
376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201509	140,688.53	Project Type: B		
376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201510	156,356.03	Project Type: B		
376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201511	148,996.63	Project Type: B		

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Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201512	151,371.11	Project Type II		
	003969 Total					597,412.30		393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	266.08	Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other. See tie-in procedure. Tie-over B services.		
376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	480.08	Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other. See tie-in procedure. Tie-over B services.		
376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	172.78	Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other. See tie-in procedure. Tie-over B services.		
376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(95,118.85)	Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other. See tie-in procedure. Tie-over B services.		
376300-Mains - Plastic	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	95,099.06	Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other. See tie-in procedure. Tie-over B services.		
	003789 Total					899.15		393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	003808	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(19.95)	Approved by: Steve Lindsey on 03/18/2014, "MODOT Permit Required" Abandon 1682' - 3" PBG (W/O# NONE), 833' - 4" PBG (W/O# NONE), 443' - 2" PCG (W/O#s: 01-4320, 63-0905, 70-5060), 41' - 4" PCG (W/O# 77-2183), 14' - 4" PE (W/O# 93-0806) and replace with 745' - 2" PE and 2732' - 4" PE to repair 1 - #3 Leak (Leak No. 09-0001) due to a mechanical cross. That is leaking the cannot be repaired, due to it being 17' repaired leaks on this main. This work will replace most of the bare steel main in Carleville south of Business 40, saving time on maintenance in this area. Project Location: 3rd and Arch, Pressure System: C-1; MOP: 1.5 psig; MAOP: 1.50 psig; Design: 56 psig; Test: 100 psig; ISRS \$38.71/ft		
	003808 Total					(19.95)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	003874	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(108.81)	Approved by: Steve Lindsey on 12/09/2013, This sector is the 4th highest on the Eastern Division Risk Assessment for the FY 2014 Accelerated Main Replacement Program. Gregory Heights is one of the few "near assessment" main installations in the Eastern Region. There are 13 active main leaks. 02 main leaks have been repaired/cleared since the advent of LGS. Getting men and equipment in the back yards with fences to repair leaks is difficult at best. We are not able to utilize the leak survey truck in this neighborhood and must survey all mains and services on foot through back yards with fences and dogs.		
	003874 Total					(108.81)		393.1009 (5) (a) (b)	A,B,C,D,I
378000-Meas & Reg Station Equipment	004003	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201509	(1,455.90)	Approved by: Rob Hack on 07/02/2013, Relocate reg station 258 at 107th and Holmes (Elmer's) to Blue River Road in the park. This is in conjunction with the 200th replacement project W/O# 13-2322, Inlet 10in PCG system S-10320, MOP 200 PSIG, MAOP 200 PSIG, TEST 830 PSIG, Outlet 10in PCG system C-061, MOP 180 PSIG, MAOP 250 PSIG, TEST 830 PSIG. This DRG will utilize existing valves and regulators. This will include removing all facilities at existing Mayfair Station and cleanup include building and footings.		
	004003 Total					(1,455.90)		393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	004064	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	2.47	Approved by: Galen Shoemaker on 10/30/2013, Abandon 10' - 2" PBG (W/O# NONE) and 40' - 3" PBG (W/O# NONE) and replace with 50' - 4" Thinfilm in order to replace bare steel inlet, outlet, and control line piping and install remote inlet and outlet valves to DRG 01-62-C. Work to be completed in conjunction with W/O# 13-2062. Project Location: Wisconsin Ave and Montana Pl; Inlet Pressure System: C-1; MOP: 50 psig; MAOP: 56 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		
376300-Mains - Plastic	004064	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	0.49	Approved by: Galen Shoemaker on 10/30/2013, Abandon 10' - 2" PBG (W/O# NONE) and 40' - 3" PBG (W/O# NONE) and replace with 50' - 4" Thinfilm in order to replace bare steel inlet, outlet, and control line piping and install remote inlet and outlet valves to DRG 01-62-C. Work to be completed in conjunction with W/O# 13-2062. Project Location: Wisconsin Ave and Montana Pl; Inlet Pressure System: C-1; MOP: 50 psig; MAOP: 56 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		
	004064 Total					2.96		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	004081	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(29.22)	Approved by: Galen Shoemaker on 01/09/2014, Replace 157' of 4" PCG, 420' of 3" PCG, 310' of 2" PCG, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 500' of 4" PE and 310' of 2" PE due to corrosion and PCG installation issues. Project Location: 15th St. between Indiana & Iowa Ave. Ohio Ave N of 15th St. Pressure System: C-2. MOP: 1.5 PSIG, MAOP: 1.5 PSIG, Design: 56 PSIG, Test: 100 PSIG, Price Per Foot: \$52.05.		
	004081 Total					(29.22)		393.1009 (5) (a) (b)	A,B,C

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Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	004126	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(12.93)	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 76-2603. The ground bed is depleted to where there are several PRG readings below criteria. The new ground bed will have 5' x 60" anodes spaced at 15' intervals in a private assessment acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MOE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.29 amps.		
	004126 Total					(12.93)		393.1009 (5) (a), (b)	A, B, E
378000-Meas & Reg Station Equipment	004133	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201509	(1.88)	Approved by: Steve Holcomb on 10/07/2013. Rebuild DRG 356 due to complications arising during Hydro Test. Construct 1-10' run utilizing existing regulators, and 1-6' run for by-pass.		
	004133 Total					(1.88)		393.1009 (5) (a) (b)	A, B
376300-Mains - Plastic	004198	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.31)	Approved by: Steve Holcomb on 01/20/2014. Replace 1223' - 2" PDS (WO#s: J013B, J023A), 327' - 2" PCS (WO#s: 05-8840, 08-0386), and 60' - 2" PE (WO#s: 03-4077) with 505' - 2" PE and 1260' - 4" PC to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Capron; Pressure System: C-1; MOP: 30.5 psig; MAOP: 38.2 psig; Design: 58 psig; Test: 100 psig; ISRS 845.20m		
	004198 Total					(0.31)		393.1009 (5) (a) (b)	A, B, C
376300-Mains - Plastic	004221	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	24.18	Approved by: Steve Lindsay on 11/18/2013. ISRG. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0306 with 10072' of PC. 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 regulations will need to be changed. See attached sheet for the work order number, size and footage of main to be retired. 67 bare steel services are to be replaced. Replacement services are to be changed to a service replacement blanket work order. 297' lengths of PE services are to be performed. A tarpaulin masking will need to be scheduled for tie in and abandonment procedures.		
	004221 Total					24.18		393.1009 (5) (a) (b)	A, B, C
376300-Mains - Plastic	004248	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(5.05)	Approved by: Ralph James on 03/14/2014. We have dual mains on 24 Hwy between Cogen and Allen Rd. The main on the south side is 6" PDS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCG on the north side of 24 Hwy (one will be short side) and install 132' of 4" PC main. Main to abandon: 628' - 8" PDS (WO# A5422A), 167' - 6" PDS (WO# 40229), and 130' - 4" PDS (WO# A5421B, ISRS).		
	004248 Total					(5.05)		393.1009 (5) (a) (b)	A, B, C
376100-Mains - Steel	004271	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1.22)	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, B00P88; 5'-6in CI, B16P103.		
	004271 Total					(1.22)		393.1009 (5) (a) (b)	A, B, C
376100-Mains - Steel	004315	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(2.72)	Approved by: Randy Spector on 11/12/2012. This work order is necessary to retire existing Rectifier L0043 and ground bed installed on work order 04-6070. The existing current output is insufficient to supply current needed and history of ground bed testability is increasing indicating ground bed is depleted. The new ground bed will be 15 - 36quot x 60quot; anodes, spaced at 15 feet, with a 50v/820amp rectifier. All construction will be performed by contractor crews. A private assessment will need to be acquired west of north of RD Mize Road. Electrical work will be needed.		
	004315 Total					(2.72)		393.1009 (5) (a), (b)	A, B, E
376300-Mains - Plastic	004364	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(11.98)	Approved by: Ralph James on 03/11/2014. Replace and abandon 732' - 2" job main (Unknown) by installing 732' - 2" ps main due to leakage under pavement. (ISRG)		
	004364 Total					(11.98)		393.1009 (5) (a) (b)	A, B, C
376100-Mains - Steel	004374	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	23.43	Approved by: Ken Thomas on 06/12/2013. Main to abandon: 265' of 4in PDS from wof NONE, 665' of 4in PDS from wof A5508, 7' of 4in PCG from wof 118121, 74' of 4" PCG from wof 030827, 215' of 4in PCG from wof 074473, 120' of 2in PCG from wof 030855, and 522' of 2" PCs from wof 024508. Replace with 365' of 4in PE and 1515' of 2in PE on WDM 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 Note: Misapplied charges are being corrected 4-15 business - some payroll charges belong on WVO 004734		
	004374 Total					(23.43)			
376100-Mains - Steel	004374	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(400.00)	Approved by: Ken Thomas on 06/12/2013. Main to abandon: 265' of 4in PDS from wof NONE, 665' of 4in PDS from wof A5508, 7' of 4in PCG from wof 118121, 74' of 4" PCG from wof 030827, 215' of 4in PCG from wof 074473, 120' of 2in PCG from wof 030855, and 522' of 2" PCs from wof 024508. Replace with 365' of 4in PE and 1515' of 2in PE on WDM 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 Note: Misapplied charges are being corrected 4-15 business - some payroll charges belong on WVO 004734		
	004374 Total					(376.57)		393.1009 (5) (a) (b)	A, B, C

Missouri Gas Energy - MGE

ISRS Work Order Additions September 2015 - December 2016

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	004382	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	4.65	Approved by Randy Spector on 11/06/2013. This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 70-0234. The ground bed is depleted to where there are several PID readings below criteria. The new ground bed will have 10 3" X 80" anodes spaced at 15' intervals in a private easement acquired previously on the Three Trails Elementary School property. Anodes will be drilled in by contractor and MGE crew will complete installation. This rectifier is designed to protect approximately 1,200' of 4" PCG and 6,000' of 4" PDS main. The current demand is approximately 11.38 amps.	393.1009 (5) (a), (b)	A, B, E
	004382 Total					4.65			
376100-Mains - Steel	004396	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	94.48	Approved by Steve Lindsey on 11/26/2013. Replace and extend 210' - 11/4" pbs main (two Unknown in 1925), 120' - 2" pbs main (wo 21008 in 1951), 100' - 4" pbs main (wo 02-1072), 144' - 4" pbs main (wo 30488 in 1950), 107' - 5" pbs main (wo 32567 in 1951), 833' of 4" PDS main (wo 140), 8467' - 4" pbs main (wo 140 in 1925), 130' of 4" PDS main (wo 20470), and 1132' of 4" PDS main (wo A2732) by installing 8325' of 2" PE and 285' of 4" PE on WOE 13-3137. By tying into the intermediate pressure system C-175 (MOP=52 psig and MAOP=55 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 1907, 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 1925 vintage bare steel on Smart Ave on work order 13-2000 due to leakage. We have cleaned/repainted 10 leaks on the main in this work order since LDS went online and have one pot hole leak. Since we have a crew there now we believe it is prudent to seal 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 = 1.30 psig and MAOP = 1.5 psig. Cost per foot = \$28.41 (ISRS)	393.1009 (5) (a) (b)	A,B,C
	004396 Total					94.48			
376100-Mains - Steel	004430	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	5.19	Approved by Randy Spector on 11/10/2011. ISRS This work order is necessary to replace the existing rectifier that was destroyed by lightning and replace the existing groundbed as installed on work order 74-2085. Then, install ten 4in X 82in graphite anodes and a 60V 30A Rectifier on Perle Drive. After the installation of the new groundbed investigations will be done to attempt to eliminate rectifier/groundbed W0256 located County road N of Montbrret, original installation 77-0785, which is creating issues with the 8in high pressure feeder main installed in 2000. Hence, also attempt to eliminate rectifier/groundbed 440164, original installation 75-0302 which circuit reactivity is at 6.0 ohms, indicating the groundbed is depleting.	393.1009 (5) (a), (b)	A, B, E
	004430 Total					5.19			
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	17,217.08	Approved by Steve Holcomb on 02/26/2014. Replace 103'-2" PCG (WO#s None & 720088), 872'-2" PDS (WO# None), 372'-3" PDS (WO#s None, 655442, & 641665), 261'-4" PCG (WO# 655422) & 4'-4" PE (WO# 047830) with 1355'-2" PE & 580'-4" PE due to leakage issues. There have been 20 repaired leaks on the main to be replaced and 4 #3 active leaks (leak #'s 12-0233, 10-0151, 10-0150, & 10-0090) on the main to be replaced. This project will be changing the pressure from the C-2 to the C-1 System in this area. Pressure Test information is included in the work order packet. There are 5 services that will be tested prior to pressure switch. Project Location: 12th St between Main St and Wall Ave, Wall Ave N of 12th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$30.24. Reopened 11-16-15 per Cindy Peck for late invoice for paving work.		
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	9,218.33	Approved by Steve Holcomb on 02/26/2014. Replace 103'-2" PCG (WO#s None & 720088), 872'-2" PDS (WO# None), 372'-3" PDS (WO#s None, 655442, & 641665), 261'-4" PCG (WO# 655422) & 4'-4" PE (WO# 047830) with 1355'-2" PE & 580'-4" PE due to leakage issues. There have been 20 repaired leaks on the main to be replaced and 4 #3 active leaks (leak #'s 12-0233, 10-0151, 10-0150, & 10-0090) on the main to be replaced. This project will be changing the pressure from the C-2 to the C-1 System in this area. Pressure Test information is included in the work order packet. There are 5 services that will be tested prior to pressure switch. Project Location: 12th St between Main St and Wall Ave, Wall Ave N of 12th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$30.24. Reopened 11-16-15 per Cindy Peck for late invoice for paving work.		
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	6,654.12	Approved by Steve Holcomb on 02/26/2014. Replace 103'-2" PCG (WO#s None & 720088), 872'-2" PDS (WO# None), 372'-3" PDS (WO#s None, 655442, & 641665), 261'-4" PCG (WO# 655422) & 4'-4" PE (WO# 047830) with 1355'-2" PE & 580'-4" PE due to leakage issues. There have been 20 repaired leaks on the main to be replaced and 4 #3 active leaks (leak #'s 12-0233, 10-0151, 10-0150, & 10-0090) on the main to be replaced. This project will be changing the pressure from the C-2 to the C-1 System in this area. Pressure Test information is included in the work order packet. There are 5 services that will be tested prior to pressure switch. Project Location: 12th St between Main St and Wall Ave, Wall Ave N of 12th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$30.24. Reopened 11-16-15 per Cindy Peck for late invoice for paving work.		

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2015 - December 2015

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(478.89)	Approved by: Steve Holcomb on 02/26/2014. Replace 103'-2" PCG (WO#s None & 720630), 972'-2" PE (WO# None), 372'-3" PBG (WO#s None, 633442, & 041885), 291'-4" PCG (WO# 655542), 4'-4" PE (WO# 047035) with 1300' - 2" PE & 590' - 4" PE due to leakage issues. There have been 20 repaired leaks on the main to be replaced and 4 #3 active leaks (leak #'s 12-0233, 10-0151, 10-0150, & 10-0080) on the main to be replaced. This project will be changing the pressure from the C-2 to the C-1 System in this area. Pressure Test information is included in the work order packet. There are 5 services that will be tested prior to pressure switch. Project Location: 12th St between Main St and Wall Ave, Wall Ave N of 12th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 psig. Test: 100 psig. Price Per Foot: \$30.24. Reopened 11-16-15 per Cindy Peck for late invoice for paving work.	393.1009 (5) (a) (b)	A,B,C
	004458 Total					32,610.64			
376100-Mains - Steel	004474	Replace steel & plastic main	Addition	ISRS-Other	201509	2.90	Approved by: Gaten Shoemaker on 00/00/2013. Replace fuses due to unqualified personnel making fuses. Inhouse will pay for all material, time and equipment due to this work as they go along. City will indicate on map where they have replaced fuses. Project Location: Thrift and Cover. Pressure System: C-201; MOP: 55 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig.	393.1009 (5) (a) (b)	A,B,C
	004474 Total					2.90			
376100-Mains - Steel	004559	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(37.67)	Approved by: Rob Hack on 08/21/2013. Abandon 356' - 2in PBG (WO#s: None, A4070, 45124), 22' - 2in PCG (WO#s: 09-0904, 70-4430), 3' - 2in PG (WO#s: 02-1525, 72' - 3in PBG (WO# NONE), 15' - 3in PCG (WO# A3706A), 2163' - 48quot; PBG (WO#s: NONE, A4070N, 65-7240), 14' - 4in PCG (WO# 65-7240), and 16' - 4in PE (WO# 03-4888) and replace with 370' - 2in PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No:06-184, 06-185, 06-186; due in August). This work is to be done in conjunction with WO# 13-2764. Project Location: 7th and Milwaukie. 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
	004559 Total					(37.67)			
376300-Mains - Plastic	004588	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(35.12)	Approved by: Steve Lindsey on 03/18/2014. Abandon 769' - 2" PBG (WO#s: NONE, 70-5507), 21' - 2" PCG (WO# 62-0441), 960' - 6" PBG (WO#s: NONE, 63-1107), 7' - 6" PCG (WO# 79-0442), and 120' - 6" PBG (WO# NONE) and replace with 820' - 2" PE, 1082' - 6" PE and 10' - 6" Thimble to clear one (1) active #3 Leak (Leak No. 09-0125) due 5/20/2014. There are 23 repaired leaks on this main. Project Location: Jefferson and Daugherty. Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.75/ft. Reopened for Inhouse invoice 6-5-15 per Cindy Peck - AMM	393.1009 (5) (a) (b)	A,B,C
	004588 Total					(35.12)			
376100-Mains - Steel	004619	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	2.37	Approved by: Ralph Jensen on 03/20/2013. Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 800' - 48quot; PE, 220' - 28quot; PE, and 275' - 1-1/48quot; PE. Main to replace: 432' - 48quot; PBG (WO# 160), 63' - 38quot; PBG (WO# 62-1301); 200' - 28quot; PBG (WO NONE); 699' - 48quot; PBG (WO# 129); 620' - 48quot; PBG (WO NONE). Price per ft = \$42.43 (ISRS)	393.1009 (5) (a) (b)	A,B,C
	004619 Total					2.37			
376300-Mains - Plastic	004888	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(436.65)	Approved by: Steve Lindsey on 04/01/2014. Accelerated Main Replacement: Replace 17,430' of PBG, 6,205' of PCG, and 1,140' of PE main with 22,300' - 2" PE and 340' - 4" PE. After this work order is complete we will retire 2 district reg stations - DR# 46 at Sterling and 32nd (on WO# 14-3461), and DR# 82 at Norton and 32nd (on WO# 14-2452). This WO will make DR# 119 at 32nd and Shady Bend a single feed station. We will also retire Rectifier# 0420 - 33rd and Vermont. The 2 DR# to retire feed the G-001 pressure system (MOP = 1.38 psig, MAOP = 1.5 psig). The new main will be tied onto the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). 2,624' of 4" PBG to be replaced is on the C-500 system feeding the three DR#s. The difference in footage between abandon-replace main is due to the dual mains on 32nd between Sterling and Vermont and 10 piping for the two DR#s to be retired. Main to station: 136' - 2in PBG - WO# 2622; 384' - 2in PBG - WO# 3048; 163' - 4in PBG - WO# 3872; 476' - 2in PBG - WO# 4307; 161' - 2in PBG - WO# 5024; 72' - 4in PBG - WO# 5257; 861' - 2in PBG - WO# A1318; 191' - 4in PBG - WO# A2033; 1050' - 4in PBG - WO# A2528; 37' - 2in PBG - WO# A2811; 1131' - 4in PBG - WO# A2811; 594' - 4in PBG - WO# A30821706 - 4in PBG - WO# A5198; 1364' - 4in PBG - WO# 6237; 1183' - 4in PBG - WO# A6360; 1627' - 4in PBG - WO# A6746; 2511' - 4in PBG - WO# A7206; 1040' - 4in PBG - WO# A7808; 560' - 4in PCG - WO# A8245; 2154' - 4in PBG - WO# A8347; 1630' - 4in PCG - WO# A8446; 632' - 4in PCG - WO# B1482A; 320' - 2in PCG - WO# B1482B; 307' - 4in PCG - WO# B1397A; 180' - 4in PCG - WO# B3438A; 133' - 3in PCG - WO# 074426; 2505' - 2in PCG - WO# 674427; 724' - 3in PE - WO# 700219; 56' - 2in PCG - WO# B10366; 7' - 4in PCG - WO# B10358; 100' - 4in PCG - WO# B7146; 66' - 2in PCG - WO# B7146; 3' - 4in PE - WO# B1311; 5' - 4in PE - WO# B1304; 403' - 4in PE - WO# 036007; 5' - 2in PE - WO# 130007; 57' - 4in PCG - WO# 063885. (ISRS) - Price per ft = \$38.71	393.1009 (5) (a) (b)	A,B,C
	004888 Total					(436.65)			

Missouri Gas Energy - MOE  
 ISRS Work Order Additions September 2015 - December 2015

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	004889	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(103.02)	Approved by: Steve Lindsey on 04/01/2014. This work order is being written as part of the accelerated main replacement program. We will replace all PGS and PCS main within the C-027 pressure system with 7,673' of 2" PE. This will allow us to retire the two DRB that feed this pressure system - DRB 0 at 30th and Blue Ridge Blvd (retire on WOF 14-3456) and DRB 134 at 40th and Sterling (retire on WOF 14-3457). C-027: MOP = MAOP = 2 psig. C-500: MOP = 30 psig, MAOP = 44 psig. All services on existing plastic have been checked for adequate pressure test. There are 11 that will be cut off, pressure tested, EPV installed and 5 that have amp saddle fittings replaced, pressure tested, EPV installed prior to tying onto the C-500 pressure system. All existing PE main has an adequate pressure test for the pressure increase. Main to abandon: 100' - 2" PGS (WO# J06113); 1181' - 4" PGS (WO# A4027); 780' - 4" PGS (WO# A4408); 818' - 4" PGS (WO# A7302); 1008' - 4" PGS (WO# B1505); 178' - 4" PGS (WO# 58940); 929' - 4" PGS (WO# 61-1583); 24' - 4" PGS (WO# 61-3033); 988' - 2" PGS (WO# 66-6853); 10' - 2" PE (WO# 08-5100). (ISRS) Price per ft = \$32.55		
376300-Mains - Plastic	004889	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(321.09)	Approved by: Steve Lindsey on 04/01/2014. This work order is being written as part of the accelerated main replacement program. We will replace all PGS and PCS main within the C-027 pressure system with 7,673' of 2" PE. This will allow us to retire the two DRB that feed this pressure system - DRB 0 at 30th and Blue Ridge Blvd (retire on WOF 14-3456) and DRB 134 at 40th and Sterling (retire on WOF 14-3457). C-027: MOP = MAOP = 2 psig. C-500: MOP = 30 psig, MAOP = 44 psig. All services on existing plastic have been checked for adequate pressure test. There are 11 that will be cut off, pressure tested, EPV installed and 5 that have amp saddle fittings replaced, pressure tested, EPV installed prior to tying onto the C-500 pressure system. All existing PE main has an adequate pressure test for the pressure increase. Main to abandon: 100' - 2" PGS (WO# J06113); 1181' - 4" PGS (WO# A4027); 780' - 4" PGS (WO# A4408); 818' - 4" PGS (WO# A7302); 1008' - 4" PGS (WO# B1505); 178' - 4" PGS (WO# 58940); 929' - 4" PGS (WO# 61-1583); 24' - 4" PGS (WO# 61-3033); 988' - 2" PGS (WO# 66-6853); 10' - 2" PE (WO# 08-5100). (ISRS) Price per ft = \$32.55		
	004889 Total					(424.11)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	004949	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(8.12)	Approved by: Ralph Jones on 04/04/2014. Replace and abandon 447' - 2" pbe main (unknown 1950 work order), 740' - 2" pbe main (unknown 1951 work order), 80' - 2" pbe main (unknown 1952 work order) and 80' - 2" pbe main (no 78-1480) by installing 1,352' - 2" pe main. Visual inspection of this main during recent leak investigations warrant its replacement. (ISRS)		
	004949 Total					(8.12)		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	004973	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(3.83)	Approved by: Kevin Drekeill on 04/07/2014. Replace 3in and 2in PGS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MOE crew. Original JO 7740C & 7740D, year 1949		
	004973 Total					(3.83)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	004986	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(26.05)	Approved by: Steve Holcomb on 04/11/2014. ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' 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 KCLD pressure system. New main to operate at 50 psig MOP, 56 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, 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 hours of PE services are to be performed. A budget meeting will need to be scheduled for tie in and abandonment procedures.		
	004986 Total					(26.05)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005008	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(330.94)	Approved by: Steve Holcomb on 04/14/2014. "MODOT PERMIT REQUIRED" Abandon 1322' - 2" PGS (WO#s: J090, 18879, 28054, #2-0519), 808' - 4" PGS (WO# J093), 94' - 2" PGS (WO#s: 62-5833, 63-3097), and 100' - 2" PE (WO# 66-1778) and replace with 1180' - 2" PE and 800' - 4" PE to clear one (1) active #3 Leak (Leak No. 13-47) and history of leakage. The main has three repaired leaks. This work will also retire DRB 06-02-5-3 and essential valve E 02-023 as well as create multiple loops in the 3-6 Pressure System. Project Location: Morris and Alley west of Myrtle; Pressure System: C-6; MOP: 30 psig; MAOP: 31 psig; Design: 56 psig; Test: 100 psig; \$29.11/ft ISRS		
	005008 Total					(330.94)		393.1009 (5) (a) (b)	A,B,C