# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Laclede Gas Company to Change its Infrastructure System Replacement Surcharge in its Laclede Gas Service Territory	) ) )	Case No. GO-2016-0196
In The Matter of the Application of Laclede Gas Company to Change its Infrastructure System Replacement Surcharge in its Missouri Gas Energy Service Territory	) )	Case No. GO-2016-0197

# SUGGESTIONS IN SUPPORT OF OFFER TO ADMIT EXHIBIT 14 INTO EVIDENCE

COMES NOW Laclede Gas Company ("Laclede Gas") and Missouri Gas Energy ("MGE"), and files these suggestions in support of MGE's offer into evidence of Exhibit 14 and, in support thereof, states as follows:

- 1. The Commission should ensure that OPC follows through on its commitment to authenticate Exhibit 14 by reviewing the March 9 email sent by Laclede to both Marc Poston and Charles Hyneman. A copy of the March 9 email is attached hereto as Attachment 1.
- 2. Exhibit 14 is a document consisting of MGE's workpapers for ISRS plant placed in service between September 1, 2015 and February 29, 2016. A copy of this document is attached as Attachment 2. Exhibit 14 is identical to Attachment B and C to the Company's February 1, 2016 Application (See Exhibit 1), except that Exhibit 14 has MGE's actual ISRS plant additions for January and February 2016 in place of the pro-forma estimates for those months in the Application.
- 3. Exhibit 14 was identified by OPC witness Chuck Hyneman, who agreed that it purported to be MGE ISRS Work Order Additions, updated for January and February 2016, and described it in detail for the record. (See Tr. 177, line 13 to 178, line 25)

- 4. Exhibit 14 was offered to impeach the testimony of OPC witness Hyneman. While being questioned about a data request he had answered, Mr. Hyneman testified that neither he nor Staff had seen any MGE work orders. (Tr. 167, lines 4-5) The point of Mr. Hyneman's statement was to support his position that Staff did not perform an audit sufficient to allow a recommendation of approval of the Laclede and MGE ISRS filings. Mr. Hyneman testified that he had received the work order authorization sheets, which he refers to as "work order face sheets," but had not seen actual work order information. (Tr. 168, lines 5-13)
- 5. MGE knew that the so-called "face sheets" were included in the same March 9 email that contained the work order information. As evidenced by Attachment 1, MGE also knew that there were only 4 documents attached to that email, two for Laclede and two for MGE. In effect, Mr. Hyneman testified that he did see the one MGE document attached to the March 9 email that contained the authorization sheets, which he used to support his argument, but did not see the other MGE document attached to the March 9 email that contained information from the main portion of the work orders, which undermined his argument. MGE wanted the Commission to see the information that was in the March 9 email to impeach Mr. Hyneman's testimony that neither he nor Staff had an opportunity to see the MGE work orders.
- 6. In connection with impeaching Mr. Hyneman's testimony, MGE offered into evidence a printed version of Exhibit 14, the document sent by MGE to Mr. Hyneman and Staff on March 9, 2016. OPC witness Hyneman could easily authenticate Exhibit 14 by reviewing the email and attachments sent to him on March 9 by MGE. Counsel for MGE suggested that Mr. Hyneman do that, but Counsel for OPC intervened, interrupting the witness and stating that OPC had "committed to follow up" by reviewing the March 9 email. (Tr. 176, lines 7-12) Later,

<sup>&</sup>lt;sup>1</sup> Mr. Hyneman admitted that Exhibit 14 did in fact contain work order information. (Tr. 169, lines 11-15)

Counsel for MGE again suggested that Mr. Hyneman review the email to authenticate Exhibit 14, and Judge Burton indicated that it would be subject to the same condition, which MGE took to mean the same condition that existed with Exhibit 13. Exhibit 13 is the Laclede equivalent to Exhibit 14. The Commission directed OPC to review the March 9 email and respond as to whether it could authenticate Exhibit 13.

- 7. With respect to Exhibit 13, OPC did not respond as directed. Instead, it simply withdrew its objection which MGE takes as an admission by OPC that it did indeed receive the email that included as attachments the workpapers now identified as Exhibit 13 as well as the workpapers now identified as Exhibit 14. In addition to sidestepping its obligation to address whether it had received the information set forth in Exhibit 13, OPC also offered no response on Exhibit 14. Having interrupted MGE Counsel from authenticating Exhibit 14 by committing to check the March 9 email and giving the impression that such a check would resolve the issue one way or the other, OPC should not now be permitted to renege on that commitment and use its breach to argue against the admission of that exhibit. OPC should be required to honor its commitment to review the March 9 email to confirm authentication of Exhibit 14, or have the matter decided against it for its failure to do so, so that the exhibit can be entered into the record.
- 8. In arguing Laclede's motion to strike rebuttal testimony, OPC stated that disallowing testimony sets a bad precedent and that it was important for the Commission to see its testimony. (Tr. 10, line 20 to 11, line 2) MGE obviously had serious objections to OPC submitting such testimony at this stage of the proceedings. Specifically, MGE objected because such testimony was not really responsive to the direct testimony filed by other parties, could and should have been submitted as direct rather than rebuttal testimony and, because of its belated filing, severely prejudiced the due process rights of MGE and Staff to adequately respond to the

matters asserted in such testimony. At a minimum, the information contained in Exhibit 14 serves to undermine the validity of a number of the assertions belatedly made by OPC in its rebuttal testimony. For example, in the question and answer starting at page 8 line 19 of Mr. Hyneman's Rebuttal Testimony, Mr. Hyneman complains that he used to receive more extensive information from MGE, but now neither Laclede nor MGE provides any of that information. Exhibit 14 would rebut this testimony. For that reason as well, Exhibit 14 should be admitted into evidence as a matter of fundamental fairness.

WHEREFORE, Laclede and MGE respectfully request that the Commission require OPC to review the March 9 email to determine if Exhibit 14 can be authenticated, and accept Exhibit 14 into evidence.

Respectfully Submitted,

#### LACLEDE GAS COMPANY

#### /s/ Rick Zucker

Rick Zucker #49210 Associate General Counsel 700 Market Street St. Louis, Missouri 63101 (314) 342-0533 (Phone) (314) 421-1979 (FAX) rick.zucker@thelacledegroup.com

### **Certificate of Service**

I hereby certify that copies of the above and foregoing document were sent by electronic mail on this 29th day of April, 2016 to counsel of record.

/s/ Rick Zucker

### Zucker, Rick E.

From: Buck, Glenn W.

Sent: Wednesday, March 09, 2016 2:36 PM

To: Wells, Brian (Brian.Wells@psc.mo.gov); Ensrud, Michael (michael.ensrud@psc.mo.gov);

Hyneman, Charles; Oligschlaeger, Mark\* (mark.oligschlaeger@psc.mo.gov)

Cc: Keevil, Jeff (Jeff.Keevil@psc.mo.gov); Poston, Marc (marc.poston@ded.mo.gov); Zucker,

Rick E.; Noack, Michael; Keathley, Lew E.; Lobser, Eric E.

Subject: ISRS Updates

Attachments: February 2016 WOs Laclede.pdf; ISRS Appendix B - February Update.xlsx; MGE Feb 16

work orders.pdf; MGE ISRS Filing - Mar 16 - updated for February additions.xlsx

All,

Attached are the February updates for both the Laclede and MGE ISRS filings. Also included are all of the "new" work order authorization sheets (approximately 15 for Laclede and 30 for MGE). Please let us know if you have any questions.

Stay dry and have a great day!

Glenn W. Buck Director, Regulatory and Finance Laclede Gas Company 700 Market Street, 5th Floor St. Louis, MO 63101

Phone: (314) 342-0767 Cell: (314) 452-3820

E-Mail: Glenn.Buck@TheLacledeGroup.com .

#### Please note new address



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	<u>Month</u>	Addition Amount	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr 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

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	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
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			(0.82)
					,				, ,			(0.48)	Ì
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	2,265.09	5	0.00223333	25.29	60.70
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	219,111.83	7		3,425.44	5,872.19
380200-Services - Plastic & Copper	20401050301 20401050301	004152 004152	BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO Blanket WO	201510 201511	169,113.56 74,543.80	5		2,266.12 832.40	4,532.24 1,997.77
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	20401050301	004152	BWO-Repl Svc w/ Pls (North Reg) BWO-Repl Svc w/ Pls (North Reg)	F0608	BWO Service Line Repl - ISRS (N) BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201511	43,679.82	4		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		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		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 4		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		526.16	1,578.47
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO BWO SERVICE LINE MATERIAL CONTRACTO	F0586	SLRP - materials - contract SLRP - materials - contract	Addition Addition	Blanket WO Blanket WO	201509	(8.00) 117.00	/	0.00223333	(0.13)	(0.21)
382000 Meter Installations-MGE	20401050377	004273	BWO REPL MTR/REG SETTING COMPANY SL	F0583	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	1,732.15	7	0.00223333	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		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		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
		004407		F0594					(603.81)				
380200-Services - Plastic & Copper	20801050362		BWO SERVICE LINE REPL BLOCK COMPANY		SLRP - block by block - company cre	Addition	Blanket WO	201511		5		(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	89.90	154.11
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	271.13	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

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
380200-Services - Plastic & Copper	21001050301	004416	BWO-REPLACE SERVICE	F0561	Replace existing protected steel, p	Addition	Blanket WO	201510	182.25	6	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	0.000	(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		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	0.000	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		20.84	41.68
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	20801050371 20801050371	004492 004492	BWO SERVICE LINE REPL MODIFIED BLOC BWO SERVICE LINE REPL MODIFIED BLOC	F0619	SLRP - modified block by block - co SLRP - modified block by block - co	Addition Addition	Blanket WO Blanket WO	201511 201512	(6.58) (47.59)	4	0.00223333	(0.07)	(0.18)
									, ,	- 4		, ,	` '
382000 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
382000 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
382000 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
382000 Meter Installations-MGE	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	199.22	4	0.00203333	1.62	4.86
380200-Services - Plastic & Copper	20501050367 20801050301	004499 004501	BWO MATERIAL SERV LINE REPL COMP	F0526 F0659	SLRP - materials - company crews	Addition Addition	Blanket WO Blanket WO	201509 201509	(0.44) 44,471.17	7	0.00223333	(0.01) 695.23	(0.01) 1,191.83
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg) BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW) BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201509	62,720.88	6		840.46	1,191.83
380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201510	76,101.35	5		849.80	2,039.51
380200-Services - Plastic & Copper	20801050301	004501	BWO-Repl Svc w/ Pls (SW Reg)	F0659	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201512	39,275.64	4	0.00==0000	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		(0.76)	·
300200 Scivices Trastic & copper	20301030300	001330	SWO SERVICE EINE ED IK RESI SIISIVE CO	10.01	SER IMMEGIACE response company	71001011	Didirice 110	201303	(10.50)	•	0.00223333	(0.70)	(1.50)
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
300200 Services Trastic & copper	20301030371	004000	BWO SERVICE LINE REFERENCES ITEM BEGG	10003	SERI Modified block by block co	Addition	Dianket WO	201310	2,021.33		0.00223333	27.03	54.15
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)
382000 Meter Installations-MGE	20501050373	004602	BWO-Repl 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
382000 Meter Installations-MGE	20501050373	004602	BWO-Repl Mtr Set (SLRP) - SWest	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201510	2,613.58	6	0.00203333	31.89	63.77
382000 Meter Installations-MGE	20501050373	004602	BWO-Repl 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
382000 Meter Installations-MGE	20501050373	004602	BWO-Repl Mtr Set (SLRP) - SWest	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201512	665.55	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	6		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		11.18	26.82
376300-Mains - Plastic 376300-Mains - Plastic	#N/A #N/A	007052 007053	BWO Main Installed Mtce-North Reg BWO Mains Installed Mtce -South Reg	F0599 F0604	Main Replacement - ISRS (N) Main Replacement - ISRS (S)	Addition Addition	Blanket WO Blanket WO	201512 201510	745.37 20,238.01	<u>4</u>	0.000	4.42 180.12	13.27 360.24
376300-Mains - Plastic	#N/A	007053	BWO Mains Installed Mtce -South Reg	F0604	Main Replacement - ISRS (S)	Addition	Blanket WO	201510	93.13	5		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	0.000	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		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	0.000	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		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		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		1,460.81	2,504.25
376200-Mains - Cast Iron	20401050325 20401050325	003969 003969	ENCAPSULATION CAST IRON JOINTS ENCAPSULATION CAST IRON JOINTS	F0524 F0524	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201510 201511	156,356.03 148,996.63	5		1,391.57 1,105.06	2,783.13 2,652.13
376200-Mains - Cast Iron 376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS  ENCAPSULATION CAST IRON JOINTS	F0524 F0524	BWO CI Joint Encapsulation ISRS (N) BWO CI Joint Encapsulation ISRS (N)	Addition Addition	Encapsulation Encapsulation	201511	148,996.63	5	0.00148333	1,105.06	2,652.13
376100-Mains - Steel	20401132881	003789	18th & Locust Repl Cl 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 Cl 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 Cl 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 Cl w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(95,118.85)	4	0.00148333	(564.37)	(1,693.11)

	MGE Work Order	New Work		Eunding				1 1	Addition				
Utility Account	No.	Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	Month	Amount	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401132881	003789	18th & Locust Repl Cl w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	95,099.06	1	0.00148333	564.25	1,692.76
370300 Wallis Trastic	20401132001	003703	Total & Locust Replica W 500 4/1/12	10333	Wall Replacement 15K5 (N)	Addition	ists other	201312	33,033.00		0.00140333	304.23	1,032.70
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)
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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
370300 Wallis Trastic	20301133123	004004	Inching on thing one of the	10372	Wall Replacement 15K5 (5W)	Addition	isks other	201303	0.43		0.00140333	0.01	0.01
376300-Mains - Plastic	20501133207	004081	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	(12.93)	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)
									4	_			
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.31)	/	0.00148333	-	(0.01)
376300-Mains - Plastic	20401133129	004221	63rd Repl Cl 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	AOR 2552 Chelsea Repl CI with 40'-6	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1.22)	7	0.00148333	(0.01)	(0.02)

Utility Account	MGE Work Order	New Work	Work Order Description	Funding	Funding Project Description	FERC Activity	Category	Month	Addition	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
	No.	Order No.		Proj. No.					Amount				
376100-Mains - Steel	20903121888	004315	Brezendine Rectifier L0043 and Grou		Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(2.72)	7	0.00148333	(0.03)	
376300-Mains - Plastic	20317143417	004364	Davis St Repl PBS w 730'-2in PE mai	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'-2in;	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'-2in;	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
370100 Walls Steel	20201133043	004382	55rd & vermone recemely droundsed	10303	neether New/Neprions (N)	Addition	isits other	201303	4.03	,	0.00148333	0.03	0.00
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	1.68
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		0.00148333	82.04	164.09

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	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
27C400 Mailes Charl	20815132957	004474	Dealest Faces on MO 42252 Thirds	50500	Dealers steel 0 alestic and	Addition	ICDC Other	201509	200		0.00148333	0.03	0.05
376100-Mains - Steel	20813132937	004474	Replace Fuses on WO 132353 Thistle	10398	Replace steel & plastic main	Addition	ISRS-Other	201309	2.90	,	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	(37.67)	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	20201132490	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;	50604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(436.66)	7	0.00148333	(4.53)	(7.77

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	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr 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	Folger 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 Sec0306 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)
57 0300 Mains Trastic	20002143403	003000	monto di infride negiti po il 2005 i E	10332	Replace bare steel main surely re	7.0010011	Sito Other	201303	(550.51)		0.00110333	(3.11)	(5.03)
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
27C200 Mailes Blackis	2020444247	005026	Market St. David DDS vs. 42201 21s. DF vs.	F0C0:	Addis Danis assessment (CDC (C)	A statistics	ISDS ONL	204500	(4,42)	_	0.004.45333	(0.15)	(0.25)
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 bridle valve & IO piping DRS 1	F0605	Replace steel & plastic main	Addition	ISRS-Other	201509	(244.47)	7	0.00148333	(2.54)	(4.35)

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr 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)
570500 Mains Trastic	20201143301	003033	513t Overton repir 63/1 c3 w 3423 2	10004	Wall Replacement 15R5 (5)	Addition	isks other	201303	(0.40)	,	0.00148333		(0.01)
378000-Meas & Reg Station Equipment	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201510	2.09	6	0.00238333	0.03	0.06
570000 Meds & neg station equipment	20323113171	003012	Nebulid Bits 103 23 No Wile	10000	Station results a reprisit (1)	Addition	isto otte	201310	2.03		0.00230333	0.03	0.00
378000-Meas & Reg Station Equipment	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201511	(0.03)	5	0.00238333	-	-
378000-Meas & Reg Station Equipment	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201512	(11,332.23)	4	0.00238333	(108.03)	(324.10)
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(19.68)	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 Cl w 190'-4in	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	(42.58)	7		(0.44)	(0.76)
376300-Mains - Plastic	20201143547	005273	35th & Evanston Tie exist PEtoC-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 PEtoC-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

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	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr Expense
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'-2i	F0663	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(192.94)	7	0.00148333	(2.00)	(3.43)
376300-Mains - Plastic	20902143584	005395	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 CI Repl Proj	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1,290.57)	7	0.00148333	(13.40)	(22.97)
376300-Mains - Plastic	20401143489	005433	1511 Brooklyn REPL CI w 101'-4IN PE	F0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	215.50	7	0.00148333	2.24	3.84
370300 Wallis Flastic	20401143480	003433	1311 BIOOMINI NEI ECI W 101 AINTE	10300	neplace east non-main - erry prio	Addition	isks other	201303	213.30	,	0.00148333	2.24	3.04
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	(9.90)	(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	(118,682.40)	6	0.00148333	(1,056.27)	(2,112.54)

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	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20504143350	005456	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	005456	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	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201509	8.61	7	0.00148333		0.15
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376300-Mains - Plastic	20501143605	005468	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	005468	Murphy Repl PBS/PE w 1115'-2;255'-4	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(49.16)	6	0.00148333	(0.44)	(0.88)
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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)	6	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)

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20324143614	005557	College Repl PBS LP main w IP 3865'	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(56.88)	6	0.00148333	(0.51)	(1.01)
376300-Mains - Plastic	21001143533	005592	4th & Sylvanie St Repl 8in Cl 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)
0.000				50500			1505 011	204500	(27.04)			(0.00)	(0.50)
376100-Mains - Steel	20201133055	005735	Jones St Ret DRS 117 & I/O piping T	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(27.94)	- /	0.00148333	(0.29)	(0.50)
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl Cl 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 Book 2 in DE w/4 000's Ain DE	F0580	Replace steel & plastic main	Addition	ISRS-Other	201509	(41.32)	7	0.00148333	(0.43)	(0.74)
370300-IVIdITIS - PIdSUC	20324143613	003799	College Repl 2in PE w/1000'-4in PE	FU380	Replace steel & plastic main	Addition	isks-otilei	201509	(41.32)	/	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 376100-Mains - Steel	20401143687	005852 005854	2415 Walrond Repl Cl w 15'-6in PE m  Kensington & E 112 Ter Reloc PB w 1	F0599 F0663	Main Replacement - ISRS (N)  Replace bare steel main - safety re	Addition Addition	ISRS-Other	201509 201509	(3.35)	7	0.00148333	(0.03)	(0.06)
570100 Mailio Steel	20101113002	003031	Rensington & E 112 for renot 15 W 1	1.0003	neplace bare steel main surely re	7 dataon	iono otner	201303	(0.33)		0.00110333	(0.02)	(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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	NO.	Order No.		FIOL NO.					Amount				
376100-Mains - Steel	20301143713	005951	Walnut Grove Rectifier 0256 Reloca	F0503	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201511	3.30	5	0.00148333	0.02	0.06
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376100-Mains - Steel	20301143713	005951	Walnut Grove Rectifier 0256 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)	,	0.00148333	(0.54)	(0.93)
370100-Wallis - Steel	20401143709	003930	INVELIMATE RECUITED AND GLOUNDE	10020	Nectifier illitial illistallations	Addition	isks-otilei	201303	(31.55)	,	0.00148333	(0.54)	(0.53)
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)	,	0.00148333	(0.57)	(0.97)
370100-Wallis - Steel	21001143743	000083	OSAGE RECTIFIER GROUND BED REFEACEIVI	10303	rectifier New/Reprises (N)	Addition	isks-otilei	201303	(34.03)	,	0.00148333	(0.37)	(0.57)
376100-Mains - Steel	21207143744	006111	Northwyck Park Rectifier and Ground	F0621	Rectifier Initial Installation	Addition	ISRS-Other	201509	(87.12)	,	0.00148333	(0.90)	(1.55)
370100-Wallis - Steel	2120/143/44	000111	Not they care rectiler and Ground	10021	Rectifier filitial filstallation	Addition	isks-otilei	201303	(87.12)	,	0.00148333	(0.50)	(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)
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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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276200 Mains Blackie	20401142705	006351	AOD Gin Cl Daniesement with 6Fft 6:	50500	Main Danlacement   ISBS (NI)	Addition	ISDS Othor	201500	(00.77)	7	0.00148222	(0.04)	(1.63)
376300-Mains - Plastic 376300-Mains - Plastic	20401143705	006351 006355	AOR 6in CI Replacement with 65ft-6i PBS Replacement	F0599 F0504	Main Replacement - ISRS (N)	Addition Addition	ISRS-Other	201509	(90.77)	7		(0.94)	(1.62)
	21001143596		· ·		Replace bare steel main - safety re		ISRS-Other		(133.91)	- /		(1.39)	(2.38)
376300-Mains - Plastic	21001143596	006355	PBS Replacement	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(21.41)		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)
3 Social Name		650713	THE SALES SHEET WAS A SHEET WA	.6373	The state of the s	7.001.001	Sid Otter	202503	(233.2.7)	·	0.031.0333	(20.12)	( vay
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)
370300-Wallis - Flastic	20324143031	000310	Replace FB3 Mail III Filot Glove	10004	Wall Replacement - 13K3 (3)	Addition	isks-otilei	201310	(334.55)	0	0.00148333	(2.56)	(5.50)
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/ 2,430ft-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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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 PBS 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 PBS 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 PBS 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 PBS due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	3,594.61	6	0.00148333	31.99	63.98
376100-Mains - Steel	20501143696	006665	Repl 656ft of 6in PBS due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	(23.26)	5	0.00148333	(0.17)	(0.41)
376300-Mains - Plastic	20501143696	006665	Repl 656ft of 6in PBS 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 PBS 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 PBS 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 Pl	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(17.33)	7	0.00148333	(0.18)	(0.31)
376300-Mains - Plastic	20801143783	006666	Repl 177ft 2in BS with 180ft 2in Pl	F0573	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(118.81)	6	0.00148333	(1.06)	(2.11)

Utility Account	MGE Work Order	New Work	Work Order Description	Funding	Funding Project Description	FERC Activity	Category	Month	Addition	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
	No.	Order No.		Proj. No.					Amount				
376300-Mains - Plastic	20501143697	006667	Repl with 375ft of 2in PE due to CP	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(25.20)	7	0.00148333	(0.26)	(0.45)
570300 Mains Trastic	20301143037	000007	neprimiti 3731001 Emili E dae to di	10372	main replacement islo (511)	7.00.001	iono otner	201303	(23.20)		0.00110333	(0.20)	(0.15)
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 and	F0598	Replace steel & plastic main	Addition	ISRS-Other	201509	58.11	7	0.00148333	0.60	1.03
570500 Mains Trastic	20000113072	000003	nepreside to driving and	10330	neprace sees a plastic main	7.00.0011	iono otner	201303	50.11		0.00110333	0.00	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	335.89	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 pbs 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 pbs main	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(10.21)	6	0.00148333	(0.09)	(0.18)
			-b a base	. 500 1			• • • • • • • • • • • • • • • • •		(10.21)	- 0	2.302.0333	(0.03)	(0.10)

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
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)
370100-Wallis - Steel	20401143829	000830	Ci Break Nepi W/1030It 01 4III FE all	10399	Walli Replacement - ISRS (N)	Addition	i3k3-Other	201310	(5.56)	0	0.00148333	(0.03)	(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)
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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)
	20002440053	005054			1000 (0)		1505 011	204500	(455.54)	_		(4.54)	(0.04)
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)
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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)	(0.39)
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)
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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	Daugherty 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	Daugherty Avenue Bare Steel Replace	F0572	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	997.09	5	0.00148333	7.40	17.75
5.0550 Mains Tiastic	20302143330	000555	budgherry Avenue bare steer neplace	10372	man replacement (505 (544)	Addition	and outer	201311	337.03		0.00140333	7.40	17.73

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	(38.76)	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	0.00238333	(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)
2.02.0 mans Steel	20323143303	55,133	2017 CO 10 O10 17 DD BHU 1	. 5500	representation of productions	, adition	iono otner	201303	(42.17)	,	0.30140333	(0.44)	(0.73)
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)

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
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376300-Mains - Plastic	21001143957	007182	Relocate Inlet and Outlet Piping DR	F0504	Replace bare steel main - safety re	Addition	ISRS-Other	201509	203.44	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		(0.24)	(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	64.95
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)
370300-IVIAITIS - FIASUL	212/1143321	007313	гьз керівсенені	10003	Replace bare steel main - safety re	Addition	isks-otilei	201303	(342.24)	,	0.00148333	(3.03)	(5.03)
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)

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376300-Mains - Plastic	21251143731	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 Desser 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 Desser 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)
570300 Mains Tradic	20201111037	007327	replace Elli di illi 195 Malli	10001	main replacement 13/13/3/	710010011	iono otner	201303	(33.70)		0.00110333	(2.01)	(2.77)
376100-Mains - Steel	20323144062	007330	HOUSTONIA GROUNDBED 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
570500 Mains Trasic	20301133072	007350	Ten stand deneal see as replacem	10344	neplace bare steer main surety re	Addition	SIS Other	201311	11,363.32		0.00140333	63.32	200.22
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	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(45.17)	7	0.00148333	(0.47)	(0.80)
376300-Mains - Plastic	21001155069	007480	Repl 500ft of 3in & 4in B.S. w/ 4i	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 2i	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 2i	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	31,119.79	7	0.00148333	323.13	553.93
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)

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description Full Pro	nding oj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20502155074	007508	Walker St PBS Replacement F(	0572	Main Ponlacoment ISPS /SW/	Addition	ISRS-Other	201509	(219.28)	7	0.00148333	(2.28)	(3.90
570500-IVIdITIS - PIdSLIC	20302133074	007308	waker St PBS Replacement Pt	0572	Main Replacement - ISRS (SW)	Addition	isks-otilei	201509	(219.28)	,	0.00148333	(2.28)	(5.90
376300-Mains - Plastic	20201155085	007511	Replace 4in PBS 23rd and Arlington FG	0604	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 FO	0599	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 F0	0604	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 F(	0604	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 F0	0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	(60.54)	4	0.00148333	(0.36)	(1.08
376300-Mains - Plastic	20904155099	007516	Replace PBS main 130th and Byars Pa F0	0604	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 FG	0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(175.84)	6	0.00148333	(1.56)	(3.13
378000-Meas & Reg Station Equipment	21271155078	007530			Station rebuild & replacement	Addition	ISRS-Other	201509	(30.02)	7	0.00238333	(0.50)	(0.86
376300-Mains - Plastic	20401155095	007531			Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(325.75)	7	0.00238333	(3.38)	(5.80
376300-Mains - Plastic	20401143855	007532	Cast Iron Replacement Proj Phase 4 FG	0599	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 FO	0599	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 FO	0599	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 607 Inlet a FG	0665	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 FG	0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	1.37	7	0.00148333	0.01	0.02

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	21001155065	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)
27C200 Mailes - Disable	20505155107	007502	Sin DDS Main Doubeauses	50544	Dealers have steel seein aufatuus	A statistic or	ICDC Oth	201500	(64.70)	-	0.00440222	(0.67)	(1.15)
376300-Mains - Plastic 376300-Mains - Plastic	21001155066	007593 007597	2in PBS Main Replacement  Repl 182ft of 2in BS with 2in PE	F0544 F0678	Replace bare steel main - safety re  Replace bare steel main - safety re	Addition Addition	ISRS-Other ISRS-Other	201509	(64.79) (82.51)	7	0.00148333 0.00148333	(0.67)	(1.15)
370300-Ividilis - Flastic	21001133000	007337	Nepi 1621t 01 2III B3 With 2III FE	10078	neplace bare steel main - safety re	Addition	isks-ottlet	201303	(82.31)	,	0.00148333	(0.80)	(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	6	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	0.93
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	3,722.31	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
370300 Wallis Tlastic	20301133100	007032	Zim bo waim replacement	10344	neplace bare seer main sarety re	Addition	ists other	201311	733.30		0.00140333	5.45	15.10
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 Cl 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 Cl 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

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	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		(2.43)	(4.16)
376300-Mains - Plastic 376300-Mains - Plastic	21001155067 21001155132	007790 007824	Repl 165ft of 3in BS w/ 4in PE.  Repl 612ft of 4in b/s with 4in PE	F0678	Replace bare steel main - safety re  Replace bare steel main - safety re	Addition Addition	ISRS-Other	201509 201509	(19.25) 16.76	7		(0.20)	0.34)
370300-Iviairis - Flastic	21001133132	007824	nepr 012it 01 4iii 0/3 with 4iii FE	10078	neplace pare steel main - safety re	Addition	isks-otilei	201303	10.70	,	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
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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	214.50	/	0.00148333	2.23	3.82
376200-Mains - Cast Iron	20401155121	007901	AOR 6in Cl 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 Cl 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)

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	21001155068	007904	Repl 1396 ft of 4in BS 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)
									(,			()	(4.12)
	20101155201	007000			1000 (0)		1505 611	201511	(4.4.47)	_		(0.44)	(0.05)
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	F0663	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	1,692.13	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
370100-Mains - Steel	20900133284	008238	neplace oill FB3 Maill	10004	Iwam Replacement - ISRS (5)	Addition	isks-otilei	201310	310,028.02	0	0.00148333	2,704.36	3,323.17
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 Channer 2M Pater: Mater Pahui	E0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	1,355.89	_	0.00203333	16.54	33.08
362000 Weter Installations-WGE	20903155313	008244	Price Chopper 3M Rotary Meter Rebui	FU5U/	nebuliu ivieter instali 2 & Lg (S)	Addition	isks-utner	201510	1,355.89	б	0.00203333	16.54	33.08

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
20002155212	009244	Drice Channer 2M Daton; Motor Dahui	50507	Debuild Mater lectell 2" 9 La (C)	Addition	ICDC Othor	201511	(EE 36)	-	0.00202222	(0.56)	(1.25)
20903155313	008244	Price Chopper 3M Rotary Meter Rebui	FU507	Rebuild Meter Install 2 & Lg (S)	Addition	isks-other	201511	(55.36)	5	0.00203333	(0.56)	(1.35)
20903155313	008244	Price Chopper 3M Rotary Meter Rebui	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	3.92	4	0.00203333	0.03	0.10
20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	1,793.78	6	0.00203333	21.88	43.77
20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(142.36)	5	0.00203333	(1.45)	(3.47)
20903155314	008245	Midwest Inn 7M Rotary Meter Rebuild	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	(24.24)	4	0.00203333	(0.20)	(0.59)
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
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)
20401155319	008274	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(56.19)	7	0.00148333	(0.58)	(1.00)
20401155319	008274	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(19.72)	5	0.00148333	(0.15)	
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
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)
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)
21251155311	008361	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
20401155333	008365	3inch PCS Replacement	F0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(11.02)	7	0.00148333	(0.11)	
21272155224	008366	Rin PRS Relocation	F0613	Replace have steel main - safety re	Addition	ISRS-Other	201500	(1 080 21)	7	U UU148333	(11 22)	(19.23)
	No.  20903155313  20903155314  20903155314  20903155314  20903155314  20401155274  20401155274  20401155319  20401155319  20401155292	No.         Order No.           20903155313         008244           20903155313         008244           20903155314         008245           20903155314         008245           20903155314         008245           20401155274         008247           20401155274         008247           20401155319         008274           20401155292         008360           20401155292         008360           20401155333         008365	No.         Order No.         WORK Order Description           20903155313         008244         Price Chopper 3M Rotary Meter Rebuil           20903155314         008245         Midwest Inn 7M Rotary Meter Rebuild           20401155274         008247         4in and 6in Cast Iron Repl. 2in PE           20401155319         008274         AOR - 6in CI Replacement           20401155319         008274         AOR - 6in CI Replacement           20401155292         008360         Cast Iron Replacement proj KC Ph7           20401155292         008360         Cast Iron Replacement proj KC Ph7           20401155333         008361         Replace 4in PE with 2in PE at 74 an           20401155333         008365         3inch PCS Replacement	No.         Order No.         Prol. No.           20903155313         008244         Price Chopper 3M Rotary Meter Rebui         F0507           20903155313         008244         Price Chopper 3M Rotary Meter Rebuil         F0507           20903155314         008245         Midwest Inn 7M Rotary Meter Rebuild         F0507           20903155314         008245         Midwest Inn 7M Rotary Meter Rebuild         F0507           20903155314         008245         Midwest Inn 7M Rotary Meter Rebuild         F0507           20401155274         008247         Alin and 6in Cast Iron Repl. 2in PE         F0599           20401155274         008247         Alin and 6in Cast Iron Repl. 2in PE         F0599           20401155319         008274         AOR - 6in CI Replacement         F0599           20401155319         008274         AOR - 6in CI Replacement         F0599           20401155292         008360         Cast Iron Replacement proj KC Ph7         F0599           20401155292         008360         Cast Iron Replacement proj KC Ph7         F0599           20401155233         008361         Replace 4in PE with 2in PE at 74 an         F0636           20401155333         008365         Sinch PCS Replacement         F0665	No.   Order No.   Proj. No.	No.   Order No.   Work Construction   Proj. No.   Control Proj.	No.   Creder No.   Price   No.   Control   Proc.   Proc.	Pob. No.   Collect No.   Pob. No.   Calcinate No.   Calcinat	Paul No.   Cricket No.   Data Color Usescription   Froil No.   Color Usescription   Froil No.   Color Usescription   Color Usescripti	Proc. No.   Order No.   Orde	Politics   Politics	Proc. No.   Content   Co

Utility Account	MGE Work Order	New Work	Work Order Description Full	nding	Funding Project Description	FERC Activity	Category	Month	Addition	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
Othicy Account	No.	Order No.	Pro	j. No.	Turiding Froject Description	I LITO ACTIVITY	Category	<u>month</u>	Amount	months	Depr mo. reate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401155301	008389	Cast Iron Replacement project phase FC	0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	914,041.10	6	0.00148333	8,134.95	16,269.90
27/200 Maine Blackie	20404455204	000200	Continue Dealers and analysis to the	2500	Addin Denlaranest ICDC (All)	A statistics	ISDS Out	204544	(476.02)		0.004.40222	(4.24)	/2.45
376300-Mains - Plastic	20401155301	008389	Cast Iron Replacement project phase FC	J599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(176.93)		0.00148333	(1.31)	(3.15
376300-Mains - Plastic	20401155301	008389	Cast Iron Replacement project phase FC	0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	9,209.37	4	0.00148333	54.64	163.93
376300-Mains - Plastic	20401155172	008390	8IN CI REPLACEMENT FO	0500	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 FO	0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201510	2,072.62	6	0.00148333	18.45	36.89
376300-Mains - Plastic	20401155172	008390		0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201511	213.86	5	0.00148333		3.81
376300-Mains - Plastic	20401155172	008390		0500	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201512	(56.25)	4	0.00148333		(1.00
376100-Mains - Steel	20401155340	008391		0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(7.75)	7	0.00148333		(0.14
376100-Mains - Steel	21271155342	008392		0665	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 FC	0665	Replace steel & plastic main	Addition	ISRS-Other	201510	(0.01)	6	0.00148333	-	-
376100-Mains - Steel	20401155343	008393	3in PCS Replacement FC	0665	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 FC	0665	Replace steel & plastic main	Addition	ISRS-Other	201511	851.17	5	0.00148333	6.31	15.15
376100-Mains - Steel	20401155343	008393	3in PCS Replacement FC	0665	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 FC	0665	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 FG	0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	1,023,509.94		0.00148333	7,591.01	18,218.44
570300 Mains Trastic	20101133317	000333	ease wow neprocernent roject rinase	3333	Train replacement 1575 (17)	710010011	isto ottici	201511	1,023,303.31		0.00110333	7,551.01	10,210.11
376300-Mains - Plastic	20401155317	008395	Cast Iron Replacement Project Phase FC	0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(110,737.80)	4	0.00148333	(657.04)	(1,971.13
376100-Mains - Steel	20601155110	008398	·	0544	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(22.57)	7	0.00148333		(0.40
376300-Mains - Plastic	21207155346	008399		0613	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(36.25)	7	0.00148333		(0.65
376100-Mains - Steel	21258155347	008400		0665	Replace steel & plastic main	Addition	ISRS-Other	201509	(32.66)	7	0.00148333		(0.58
376300-Mains - Plastic	21001155233	008533		0678	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 FC	0678	Replace bare steel main - safety re	Addition	ISRS-Other	201510	1,829.70	6	0.00148333	16.28	32.57

1920 Maile Flastic   200135230	Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr Expense
2000-0-Admin. Plants   2000-155185   2000-	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)
278000-Mains - Place	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
278000-Mains - Placid: 2043135996 008577 AQR - dis and fin C Replacement F0550 Adia Replacement 1955 (b) Addition - Set Other 201511 1,009-4														
370000 Admins - Plantic 2000115306 000537 AOR - dis and Gar C Replacement 10090 Anni Replacement - 1955 PQ Addition 1055 Other 20352 (12.90) is 0.0016933 (0.20) 1,020 1	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)
370000 Admins - Plantic 2000115306 000537 AOR - dis and Gar C Replacement 10090 Anni Replacement - 1955 PQ Addition 1055 Other 20352 (12.90) is 0.0016933 (0.20) 1,020 1														
175000 Mains - Plastic   2001155300   008541   AGR - Git Displacement   17599   Main Registerment - 1955  N)   Addition   0055 Other   201512   65-59   5   0.0054833   16.82   238.84	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
175000 Mains - Plastic   2001155300   008541   AGR - Gn Cl Replacement   17090   Main Regiscement - 1955 (N)   Addition   1855 Other   201511   65.90   5   0.0014533   0.40   1.17													4	
175300 Mains - Plastic   20001155300   0.08541   AOR - Gin Cl Registement   F0599   Main Replacement - ISSS (N)   Addition   GSS-Other   201511   GS-39   0.000148333   0.49   1.17	376300-Mains - Plastic	20401155365	008537	AOR - 4in and 6in Cl Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(32.90)	4	0.00148333	(0.20)	(0.59)
175300 Mains - Plastic   20601155300   0.08541   ADR - Gn Cl Registement   F0099   Main Registement - 1955 IN    Addition   1685-Other   201511   65-59   5   0.00148333   0.49   1.17														
175300 Mains - Plastic   20001155300   0.08541   AOR - Gin Cl Registement   F0599   Main Replacement - ISSS (N)   Addition   GSS-Other   201511   GS-39   0.000148333   0.49   1.17														
275300 Mains - Plastic   20502155309   008543   3in and 2in PBS Main Replacement   F6544   Replace bare steel main - safety re   Addition   ISRS Other   201510   23,262.29   6   0.0014833   207.03   414.07	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
275300 Mains - Plastic   20502155309   008543   3in and 2in PBS Main Replacement   F6544   Replace bare steel main - safety re   Addition   ISRS Other   201510   23,262.29   6   0.0014833   207.03   414.07														
275300 Mains - Plastic   20502155309   008543   3in and 2in PBS Main Replacement   F6544   Replace bare steel main - safety re   Addition   ISRS Other   201510   23,262.29   6   0.0014833   207.03   414.07														
275300 Mains - Plastic   20502155309   008543   3in and 2in PBS Main Replacement   F6544   Replace bare steel main - safety re   Addition   ISRS Other   201510   23,262.29   6   0.0014833   207.03   414.07	275222 14 1 21 11		000544		50500			1000 011	204544	55.00	_	0.00440000	0.40	
276300 Mains - Plastic 20502155309 008543 3in and 2in PBS Main Replacement F0544 Replace bare steel main - safety re Addition ISRS Other 201511 1,110.92 6 0.00148333 8.24 19.77  276300 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)  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201510 15,647.63 6 0.00148333 1,385.26 2,770.52  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201510 15,647.63 6 0.00148333 5.01 12.02  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201511 675.11 5 0.00148333 5.01 12.02  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201512 1,214.51 4 0.00148333 7.20 21.61  276300 Mains - Plastic 20501155264 008546 A0R - 8in Cl Replacement F0559 Main Replacement - ISRS (N) Addition ISRS Other 201512 1,224.51 4 0.00148333 1,23 2.96  276300 Mains - Plastic 20901155359 008548 A0R - 8in Cl Replacement F0559 Main Replacement - ISRS (N) Addition ISRS Other 201511 166.38 5 0.00148333 1,23 2.96  276300 Mains - Plastic 20902155308 008549 Replace 2in & 3in PCS/PBS F0604 Main Replacement - ISRS (S) Addition ISRS Other 201512 1,578.26 4 0.00148333 1,50.05 3,644.12	376300-Mains - Plastic	20401155320	008541	AUR - bin CI Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	65.99		0.00148333	0.49	1.17
276300 Mains - Plastic 20502155309 008543 3in and 2in PBS Main Replacement F0544 Replace bare steel main - safety re Addition ISRS Other 201511 1,110.92 6 0.00148333 8.24 19.77  276300 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)  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201510 15,647.63 6 0.00148333 1,385.26 2,770.52  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201510 15,647.63 6 0.00148333 5.01 12.02  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201511 675.11 5 0.00148333 5.01 12.02  276300 Mains - Plastic 20501155264 008546 12th St and Illinois Ave 4lin PBS Ma F0544 Replace bare steel main - safety re Addition ISRS Other 201512 1,214.51 4 0.00148333 7.20 21.61  276300 Mains - Plastic 20501155264 008546 A0R - 8in Cl Replacement F0559 Main Replacement - ISRS (N) Addition ISRS Other 201512 1,224.51 4 0.00148333 1,23 2.96  276300 Mains - Plastic 20901155359 008548 A0R - 8in Cl Replacement F0559 Main Replacement - ISRS (N) Addition ISRS Other 201511 166.38 5 0.00148333 1,23 2.96  276300 Mains - Plastic 20902155308 008549 Replace 2in & 3in PCS/PBS F0604 Main Replacement - ISRS (S) Addition ISRS Other 201512 1,578.26 4 0.00148333 1,50.05 3,644.12														
376300-Mains - Plastic 2050155264 008546 12th St and Illinois Ave 4in PBS Ma 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 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 20501155359 008548 ADR - Bin CI Replacement F0599 Main Replacement - ISRS (N) Addition ISRS-Other 201510 166.38 6 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 1.50.005 3,648.12	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 20501155264 008546 12th St and Illinois Ave 4in PBS Ma 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 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 20501155399 008548 ADR - Bin CI Replacement F0599 Main Replacement - ISRS (N) Addition ISRS-Other 201510 166.38 5 0.00148333 1,20.05 3,648.12 376300-Mains - Plastic 20902155308 008549 Replace 2in & 3in PCS/PBS F0604 Main Replacement - ISRS (S) Addition ISRS-Other 201511 204951.25 5 0.00148333 1,520.05 3,648.12														
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 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	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 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 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2														
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 12	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 201511 675.11 5 0.00148333 5.01 12.02 12														
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 12														
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 93.32 279.96	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 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 93.32 279.96														
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 93.32 279.96	275222 14 1 21 11		000545	and or till it a strong as	50544			1000 011	204544	C75 44	_	0.00440000		40.00
376300-Mains - Plastic 20401155359 008548 AOR - 8in Cl Replacement F0599 Main Replacement - ISRS (N) Addition ISRS-Other 201509 (273.76) 7 0.00148333 (2.84) (4.87) 7 0.0014833 (2.84)	376300-Mains - Plastic	20501155264	008546	12th St and Illinois Ave 4in PBS Ma	F0544	Replace bare steel main - safety re	Addition	ISRS-Other	201511	6/5.11	5	0.00148333	5.01	12.02
376300-Mains - Plastic 20401155359 008548 AOR - 8in Cl Replacement F0599 Main Replacement - ISRS (N) Addition ISRS-Other 201509 (273.76) 7 0.00148333 (2.84) (4.87) 7 0.0014833 (2.84)														
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 93.32 279.96	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 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 93.32 279.96	276200 Mains Plastic	20401155250	000540	AOR Sin Cl Panlacoment	EOEOO	Main Pontacoment ISPS (N)	Addition	ISPS Othor	201500	(272 76)	7	0.00149222	(2.94)	(4.97)
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 93.32 279.96	370300 Wallis Tlastic	20401133333	000540	Aon omernepacement	10333	Iwam Replacement 15R5 (N)	Addition	ishs other	201303	(273.70)		0.00140333	(2.04)	(4.57)
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 93.32 279.96	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 201512 15,728.26 4 0.00148333 93.32 279.96														
	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	93.32	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	-	0.00148333	24.75	42.43

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	<u>Months</u>	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	326,099.15	5	0.00148333	2,418.56	5,804.55
370300 Wallis Tlastic	20401133330	000033	cast non replacement roj rinase 10	10333	Wall Replacement 13K5 (N)	Addition	istis ottler	201311	320,033.13	3	0.00148333	2,410.50	3,004.33
27C200 Maine Bleekin	20404455256	000025	Continue Dealers and Deal Phone 40	50500	Maria Danilarana Maria (SDC (NI)	A diddelar	ICDC Oak	204542	405 200 00		0.004.40222	1.450.50	2 475 70
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	3,475.79
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)	(0.46)
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)
275222 44 1 21 11	20004455447		a 1	50504			1000 011	201511	450 570 05		0.004.0000	4 400 40	
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	2,840.35
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)	(79.66)
376300-Mains - Plastic	20902155383	008731	Replace 4in PBS- 83rd St	F0604	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,319.34)	7	0.00148333	(13.70)	(23.48)
376300-Mains - Plastic	20902155383	008731	Replace 4in PBS- 83rd 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	2,760.97	7	0.00203333	39.30	67.37
382000 Meter Installations-MGE	20901155415	008799	RLDS 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

I to William A annual and	MGE Work Order	New Work	Wast Oats Bassistan	Funding	From the or Provided Description	EEDO A-distri	0-1	Mandh	Addition	Manda	D M D-4-	A B	D F
Utility Account	No.	Order No.	Work Order Description	Proj. No.	Funding Project Description	FERC Activity	Category	Month	Amount	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr Expense
382000 Meter Installations-MGE	20901155415	008799	RLDS Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(482.22)	5	0.00203333	(4.90)	(11.77)
									(10212)			(1100)	(==:: 1)
382000 Meter Installations-MGE	20901155415	008799	RLDS Church 3M Rebuild SLRP	F0507	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	(36.96)	4	0.00203333	(0.30)	(0.90)
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F0646	Replace bare steel main - safety re	Addition	ISRS-Other	201509	58,630.49	7	0.00148333	608.78	1,043.62
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F0646	Replace bare steel main - safety re	Addition	ISRS-Other	201510	219.23	6	0.00148333	1.95	3.90
370300-Wallis - Flastic	20201133423	008830	Replace Bare Steel-Waldo Ave	10040	Replace bare steel main - safety re	Addition	i3k3-Other	201310	213.23		0.00148333	1.53	3.50
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F0646	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(1,853.50)	5	0.00148333	(13.75)	(32.99)
376300-Mains - Plastic	20201155425	008890	Replace Bare Steel-Waldo Ave	F0646	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	8,429.30	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	20501155480	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
370300 Mains Trastic	20301133100	003230	Wall Mc Esss 1 Bs Mail Replacement	10372	main replacement is is (511)	7,0010011	iono otner	201312	170,700.57		0.00110333	1,013.33	3,033.33
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	AOR - 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	AOR - 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	AOR - 8in Cl Replacement	F0599	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	11.11	4	0.00148333	0.07	0.20
376300-Mains - Plastic	20401155484	009251	AOR - 6in Cl 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	AOR - 6in Cl 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	AOR - 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
575252 WIGE Wallis Steel TraffsHilssion	20303133300	003233	Tryanstest are GV Euteral Transmissi	10004	mon replacement (5/15/5)	Addition	iono otnei	201311	707,113.33		0.00140333	3,003.41	13,034.33
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

376300-Mains - Plastic   20401155463   009274   Replace 3in PCS, 1.25in PE, 2   F0613   Replace bare steel main - safety re   Addition   ISRS   376300-Mains - Plastic   N/A   800036   20th and Maiden Lane Relocation   F0572   Main Replacement - ISRS (SW)   Addition   ISRS   376300-Mains - Plastic   20501132871   003807   20th & Ozark Reloc PCS w 370'-4in;5   F0664   Street & Hwy Relocates ISRS (SW)   Addition   Public   376100-Mains - Steel   21274132678   003876   NE 68th Reloc PCS w 682'-4in PE mai   F0547   Street & Highway Relocates ISRS (N)   Addition   Public   376300-Mains - Plastic   20501122022   003999   19th & Maiden Reloc PCS/PE w 1965'-   F0664   Street & Hwy Relocates ISRS (SW)   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th &	RS-Other 201512  RS-Other 201512  RS-Other 201512  Olic Improv 201509  Olic Improv 201509  Olic Improv 201509  Olic Improv 201510  Olic Improv 201511  Olic Improv 201511	(9.61) (49.41) (219.61)	5 4 4 7 7	5 0.00148333 4 0.00148333 4 0.00148333 7 0.00148333 7 0.00148333	27.86 19.25 (0.10)	83.59 57.74 (0.17)
376300-Mains - Plastic   20401155463   009274   Replace 3in PCS, 1.25in PE, 2   F0613   Replace bare steel main - safety re   Addition   ISRS   376300-Mains - Plastic   N/A   800036   20th and Maiden Lane Relocation   F0572   Main Replacement - ISRS (SW)   Addition   ISRS   ST6300-Mains - Plastic   20501132871   003807   20th & Ozark Reloc PCS w 370'-4in;5   F0664   Street & Hwy Relocates ISRS (SW)   Addition   Public   376100-Mains - Steel   21274132678   003876   NE 68th Reloc PCS w 682'-4in PE mai   F0547   Street & Highway Relocates ISRS (N)   Addition   Public   376300-Mains - Plastic   20501122022   003999   19th & Maiden Reloc PCS/PE w 1965'-   F0664   Street & Hwy Relocates ISRS (SW)   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   376100-Mains - Steel   21001143364   004035   26th & Frederick Reloc PCS w 56'-4i   F0617   Street & highway relocates   Addition   Public   Public   Public   F0617   Street & highway relocates   Addition   Public   Public   F0617   Street & highway relocates   Addition   Public   Public   F0617   Street & highway relocates   Addition   Public   F0617	RS-Other 201512 RS-Other 201512  Dilic Improv 201509  Dilic Improv 201509  Dilic Improv 201510  Dilic Improv 201510	4,695.83 3,243.94 (9.61) (49.41)	77	4 0.00148333 4 0.00148333 7 0.00148333	27.86 19.25 (0.10)	83.59 57.74
376300-Mains - Plastic  N/A  800036  20th and Maiden Lane Relocation  F0572  Main Replacement - ISRS (SW)  Addition  ISRS  376300-Mains - Plastic  20501132871  003807  20th & Ozark Reloc PCS w 370'-4in;5  F0664  Street & Hwy Relocates ISRS (SW)  Addition  Public  376100-Mains - Plastic  20501122022  003999  19th & Maiden Reloc PCS w 682'-4in PE mai  F0547  Street & Highway Relocates ISRS (SW)  Addition  Public  376300-Mains - Plastic  20501122022  003999  19th & Maiden Reloc PCS/PE w 1965'-  F0664  Street & Hwy Relocates ISRS (SW)  Addition  Public  376100-Mains - Steel  21001143364  004035  26th & Frederick Reloc PCS w 56'-4i  F0617  Street & highway relocates  Addition  Public  376100-Mains - Steel  21001143364  004035  26th & Frederick Reloc PCS w 56'-4i  F0617  Street & highway relocates  Addition  Public  376100-Mains - Steel  21001143364  004035  26th & Frederick Reloc PCS w 56'-4i  F0617  Street & highway relocates  Addition  Public	201512     201512     201512     201512     201509     201509     201509     201510   201510   201511     20	(9.61) (49.41) (219.61)	7	4 0.00148333 7 0.00148333	19.25	57.74
376300-Mains - Plastic  N/A  800036  20th and Maiden Lane Relocation  F0572  Main Replacement - ISRS (SW)  Addition  ISRS  376300-Mains - Plastic  20501132871  003807  20th & Ozark Reloc PCS w 370'-4in;5  F0664  Street & Hwy Relocates ISRS (SW)  Addition  Public  376100-Mains - Plastic  20501122022  003999  19th & Maiden Reloc PCS w 682'-4in PE mai  F0547  Street & Highway Relocates ISRS (SW)  Addition  Public  376300-Mains - Plastic  20501122022  003999  19th & Maiden Reloc PCS/PE w 1965'-  F0664  Street & Hwy Relocates ISRS (SW)  Addition  Public  376100-Mains - Steel  21001143364  004035  26th & Frederick Reloc PCS w 56'-4i  F0617  Street & highway relocates  Addition  Public  376100-Mains - Steel  21001143364  004035  26th & Frederick Reloc PCS w 56'-4i  F0617  Street & highway relocates  Addition  Public  376100-Mains - Steel  21001143364  004035  26th & Frederick Reloc PCS w 56'-4i  F0617  Street & highway relocates  Addition  Public	201512     201512     201512     201512     201509     201509     201509     201510   201510   201511     20	(9.61) (49.41) (219.61)	7	4 0.00148333 7 0.00148333	19.25	57.74
376300-Mains - Plastic 20501132871 003807 20th & Ozark Reloc PCS w 370'-4in;5 F0664 Street & Hwy Relocates ISRS (SW) Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway Relocates ISRS (SW)	201509   201509   201509   201509   201509   201509   201509   201510   201510   201511   2	(9.61) (49.41) (219.61)	7	7 0.00148333	(0.10)	
376100-Mains - Steel 21274132678 003876 NE 68th Reloc PCS w 682'-4in PE mai F0547 Street & Highway Relocates ISRS (N) Addition Public 376300-Mains - Plastic 20501122022 003999 19th & Maiden Reloc PCS/PE w 1965'- F0664 Street & Hwy Relocates ISRS (SW) Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public	201509   201509   201509   201509   201510   201511	(49.41) (219.61)	7 7			(0.17)
376300-Mains - Plastic 20501122022 003999 19th & Maiden Reloc PCS/PE w 1965'- F0664 Street & Hwy Relocates ISRS (SW) Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public Public 376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public Street & highway relocates Addition Public Public Public Street & highway relocates Addition Public Publ	201509   Slic Improv	(219.61)	7	7 0.00148333	(0.54)	
376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public           376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public           376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public	201510 201511 201511		7		(0.51)	(0.88)
376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public           376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public           376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public	201510 201511 201511			7 0.00148333	(2.28)	(2.01)
376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public           376100-Mains - Steel         21001143364         004035         26th & Frederick Reloc PCS w 56'-4i         F0617         Street & highway relocates         Addition         Public	olic Improv 201511	3,803.34	,	0.00148333	51.70	(3.91)
376100-Mains - Steel 21001143364 004035 26th & Frederick Reloc PCS w 56'-4i F0617 Street & highway relocates Addition Public		489.86	- 6	0.00148333		8.72
	one improv 201512	161.10		0.00148333	0.96	2.87
376300-Mains - Plastic 20812143354 004134 Main & Elm Reloc PBS w 1895 <sup>t</sup> -4in PE F0545 Street & highway relocates Addition Public		101.10	4	0.00146333	0.30	2.87
376100-Mains - Steel 20401132947 004141 Lees Summit Rd 20in Reloc Proj F0623 Street & highway relocates Addition Public	olic Improv 201509	623.64	7	7 0.00148333	6.48	11.10
376100-Mains - Steel 20501121966 004161 26th & Schifferdecker Reloc Main Wi F0546 Street & highway relocates - safety Addition Public	olic 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	olic Improv 201509	(0.66)	7	7 0.00148333	(0.01)	(0.01)
378000-Meas & Reg Station Equipment 20401132618 004380 Build DRS 100 LS Rd and GV Lateral F0578 Street & Highway Relocates ISRS (5) Addition Public		8,847.36	-	7 0.00238333	147.60	253.03

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
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	_	_
770000 Meas & Reg Station Equipment	20401132010	004300	Build BitS 100 ES No und GV Edictor	10376	Street & Highway Nelocates Isks (5)	Addition	1 abile improv	201312	(0.13)		0.00236333		
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

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	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)
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376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl 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		Street & highway relocates	Addition	Public Improv	201509	(594.57)	7	0.00148333	(6.17)	(10.58)
376300-Mains - Plastic	21001143363	005331	Frederick & Kemper Reloc 20'-2in PE		Street & highway relocates	Addition	Public Improv	201509	(12.61)	7		(0.13)	(0.22)
376300-Mains - Plastic	21001143363	005331	Frederick & Kemper Reloc 20'-2in PE	F0617	Street & highway relocates	Addition	Public Improv	201510	(2.55)	6	0.00148333	(0.02)	(0.05)
	20012112511	005400		505.45				201500	(570.04)			(5.00)	(40.00)
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)	(1.69)
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 PBSPCS w 1	F0595	Street & highway relocates	Addition	Public Improv	201509	(245.55)	7	0.00148333	(2.55)	(4.37)
376300-Mains - Plastic	20501143621	005551	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	Stroot & Hunz Polocatos ISPS (SWI)	Addition	Public Improv	201509	(53.54)	7	0.00148333	(0.56)	(0.05)
					Street & Hwy Relocates ISRS (SW)					/			(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;70'	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	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	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	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	78.53
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'-8in 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)
276200 Maine Blactic	20806144003	007174	Polocato 2 in Stool Main due to Poad	EOEAF	Street & highway relegates	Addition	Bublic Impress	201500	(214 54)	7	0.00148323	(2.22)	(2.02)
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 - MGE ISRS Work Order Additions September 2015 - December 2015 with Estimates for January and February 2016

Utility Account M	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20501144063	007507	Relocate 10in PE Main due to Storm	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201510	133,020.82	6	0.00148333	1,183.88	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 J3S3040	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 J3S3040	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 (Reimb)	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	Replace 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 J4P2233 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 Improveme	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 O	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)

#### 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	<u>Month</u>	Addition Amount	<u>Months</u>	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	21271155315	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)
570300 Wallis Trastic	21271133313	000302	Included 4-911-01-4-111-1-2 ac vivion a	10347	Street & Highway Relocates 15/15 (N)	Addition	r usile improv	201303	(7.43)	,	0.00140333	(0.00)	(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
570500 Wallis Flastic	212/1133313	000302	INCIDENCE FOR OF WHITE BY WINDING	10347	Street & Highway Relocates 13/13 (N)	Addition	r ablic improv	201311	402.03	3	0.00140333	2.30	7.10
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)
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378000-Meas & Reg Station Equipment	20901144058	008367	Rebuild DRS 58 Independence and Tow	F0578	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	11,000.64	6	0.00238333	157.31	314.62
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378000-Meas & Reg Station Equipment	20901144058	008367	Rebuild DRS 58 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	6	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		0.00148333	0.37	4.44
										4			(0.57)
376300-Mains - Plastic 376300-Mains - Plastic	20908155382 20908155382	008692 008692	Relocate 2in pcs main Relocate 2in pcs main	F0578 F0578	Street & Highway Relocates ISRS (S) Street & Highway Relocates ISRS (S)	Addition Addition	Public Improv Public Improv	201509	(31.90)	6	0.00148333 0.00148333	(0.33)	(0.57)
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)
276400 Maine Chap	24264455422	000700	dia DCC Delegation	F0F 43	Street 9 Highway Pol ISSS (A.)	A alalisi	Dublic I	201542	10 544 551		0.004.40222	(27.5.4)	(03.53)
376100-Mains - Steel	21261155422	008790	4in PCS Relocation	rus4/	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(4,641.42)	4	0.00148333	(27.54)	(82.62)
376300-Mains - Plastic	20513155372	008791	Carl Junction Addition for R1 HP Ma	F0664	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201510	92,686.08	6	0.00148333	824.90	1,649.81

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MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
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)
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20401155393	008809	6in PCS Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	21,076.29	5	0.00148333	156.32	375.16
20401155393	008809	6in PCS Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	1,881.38	4	0.00148333	11.16	33.49
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
21215155377	008895	Gas Main Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	(602.32)	5	0.00148333	(4.47)	(10.72)
21215155377	008895	Gas Main Relocation	F0547	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(163.37)	4	0.00148333	(0.97)	(2.91)
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)
20324143653	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)
20401143804	006596	BLOUNT-REPLACEMENT SERVICE LINE	F0587	Services - 2" & larger	Addition	SLRP	201509	(137.71)	7	0.00223333	(2.15)	(3.69)
20401143776	006710	2100 CENTRAL AVE-REPL SERVICE LINE	F0587	Services - 2" & larger	Addition	SLRP	201509	(2.40)	7	0.00223333	(0.04)	(0.06)
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)
21219155239	008130	Repl 2inch PE Service 1100 Main St	F0587	Services - 2" & larger	Addition	SLRP	201509	5.82	7	0.00223333	0.09	0.16
20401155256	008759	2in Service Replacement	F0631	Services - 2" & larger - safety	Addition	SLRP	201509	1,319.82	7	0.00223333	20.63	35.37
20401155256	008759	2in Service Replacement	F0631	Services - 2" & larger - safety	Addition	SLRP	201512	0.04	4	0.00223333	-	-
	No.  20928155427  20401155393  20401155393  21215155377  21215155377  21215155377  20815155412  20324143653  20401143804  20401143776  21001143881  21219155239  20401155256	No.         Order No.           20928155427         008804           20401155393         008809           20401155393         008809           21215155377         008895           21215155377         008895           21215155377         008895           20815155412         008899           20324143653         005794           20401143804         006596           20401143776         006710           21001143881         006714           21219155239         008130           20401155256         008759	No.         Order No.         Work Order Description           20928155427         008804         Relocate 2in pcs main           20401155393         008809         6in PCS Relocation           20401155393         008809         6in PCS Relocation           21215155377         008895         Gas Main Relocation           21215155377         008895         Gas Main Relocation           21215155377         008895         Gas Main Relocation           20815155412         008899         HWY 65 and HWY J Improvements           20324143653         005794         12302 Hwy 135 Repl 2in Svc w 4in PE           20401143804         006596         BLOUNT-REPLACEMENT SERVICE LINE           20401143776         006710         2100 CENTRAL AVE-REPL SERVICE LINE           21201143881         006714         Replace 1 1/4 plastic with 2in PE           2121955239         008130         Repl 2inch PE Service 1100 Main St           20401155256         008759         2in Service Replacement	No.         Order No.         Work Order Description         Prol. No.           20928155427         008804         Relocate 2in pcs main         F0578           20401155393         008809         6in PCS Relocation         F0547           20401155393         008809         6in PCS Relocation         F0547           21215155377         008895         Gas Main Relocation         F0547           21215155377         008895         Gas Main Relocation         F0547           21215155377         008895         Gas Main Relocation         F0547           20815155412         008899         HWY 65 and HWY J Improvements         F0547           20324143653         005794         12302 Hwy 135 Repl 2in Svc w 4in PE         F0628           20401143804         006596         BLOUNT-REPLACEMENT SERVICE LINE         F0587           20401143776         006710         2100 CENTRAL AVE-REPL SERVICE LINE         F0587           21001143881         006714         Replace 1 1/4 plastic with 2in PE         F0587           21219155239         008130         Repl 2inch PE Service 1100 Main St         F0587           20401155256         008759         Zin Service Replacement         F0631	No.         Order No.         WORK Order Description         Proj. No.         Funding Project Description           20928155427         008804         Relocate 2in pcs main         F0578         Street & Highway Relocates ISRS (S)           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)           20815155412         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)           20815155412         008899         HWY 65 and HWY J Improvements         F0545         Street & highway relocates           20324143653         005794         12302 Hwy 135 Repl 2in Svc w 4in PE         F0628         Services - 2" & larger           20401143804         006596         BLOUNT-REPLACEMENT SERVICE LINE         F0587         Services - 2" & larger           20401143776         006710         2100 CENTRAL AVE-REPL SERVICE LINE         F0587         Services - 2" & larger	No.         Order No.         Work Urder Description         Prol. No.         Funding Project Description         FERC Activity           20928155427         008804         Relocate 2in pcs main         F0578         Street & Highway Relocates ISRS (S)         Addition           20401155393         008809         Gin PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition           20401155393         008809         Gin PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition           20815155412         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition           20815155412         008899         HWY 65 and HWY J Improvements         F0547         Street & Highway Relocates ISRS (N)         Addition           20324143653         005794         12302 Hwy 135 Repl 2in Svc w 4in PE         F0628         Services - 2" & larger         Addition           20401143804         006596         BLOUNT-REPLACEMENT SERVICE LINE         F0587	No.         Order No.         Work Order Pascription         Prol. No.         Funding Project Description         FERC Activity         Category           20928155427         008804         Relocate 2in pcs main         F0578         Street & Highway Relocates ISRS (S)         Addition         Public Improv           20401155393         008809         Gin PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv           20815155412         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv           20815155412         008899         HWY 65 and HWY J Improvements         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv           20815155412         008899         HWY 65 and HWY J Improvements	No.         Order No.         Work Urder Description         Froi. No.         Fundama Protect Description         FERC Activity         Category         Month           20928155427         008804         Relocate 2in pcs main         F0578         Street & Highway Relocates ISRS (S)         Addition         Public Improv         201509           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201512           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201512           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201510           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511           20815155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201512           20815155412         008899         HWY 65 and HWY J Improvements         F0545         Street & Highway Relocates ISRS (N)	No.         Order No.         WORK Order No.         WORK Order Description         Fol. No.         Fundand Project Description         FEX. Activity         Category         Month         Amount           20928155427         008804         Relocate 2in pcs main         F0578         Street & Highway Relocates ISRS (S)         Addition         Public Improv         201509         (130.99)           20401155393         008809         Gin PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201512         1,881.38           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201510         107,761.64           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201510         107,761.64           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511         (602.32)           20815155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511         <	No.         Order No.         Work Urder Nescribtion         Prol. No.         Funding Project Description         FERC Activity         Category         Month         Amount         Amount           20928155427         008804         Relocate 2 in pcs main         F0578         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201509         (130.99)         7           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511         21,076.29         5           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201512         1,881.38         4           212151553377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201510         107,761.64         6           212151553377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511         (602.32)         5           212151553377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)	No.         Order No.         Work Over Description         PFG, No.         Find and Project Description         FERC Activity         Category         Modition         Amount         Modition         Amount         Modition         Public Improv         201509         (130.99)         7         0.00148333           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511         21,076.29         6         0.00148333           20401155393         008809         6in PCS Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201512         1,881.38         4         0.00148333           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201510         107,761.64         6         0.00148333           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition         Public Improv         201511         (602.32)         6         0.00148333           21215155377         008895         Gas Main Relocation         F0547         Street & Highway Relocates ISRS (N)         Addition </td <td>  No.   Order No.   Prol. No.   Prol. No.   Exhibition   Prol. No.   Public Improv   201510   21,076-29   5   0.00148333   1.56.32    </td>	No.   Order No.   Prol. No.   Prol. No.   Exhibition   Prol. No.   Public Improv   201510   21,076-29   5   0.00148333   1.56.32

Total Additions 12,691,796.48 117,550.78 254,410.82

#### Missouri Gas Energy - MGE ISRS Work Order Retirements September 2015 - December 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	<u>Month</u>	Retirement Amount	<u>Months</u>	Depr Mo. Rate	Accum. Depr	Depr Expense
376200-Mains - Cast Iron	20401132881	003789	18th & Locust Repl CI w 500'-4in PE	F0599	Main Replacement - ISRS (N)	Retirement	201509	(60.78)		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	(1,601.71)	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		-	(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 Gay 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	_	(20.76)
376300-Mains - Plastic	20301155111	007601	Replace PBS main to eliminate DRS 9	F0604	Main Replacement - ISRS (S)	Retirement	201510	(1,166.22)		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		_	(135.23)
376200-Mains - Cast Iron	20401155181	007861	Cast Iron Replacement project Phase	F0599	Main Replacement - ISRS (N)	Retirement	201511	(6,939.29)	0		-	(123.52)
376100-Mains - Steel	20401155181	007861	Cast Iron Replacement project Phase	F0599	Main Replacement - ISRS (N)	Retirement	201511	(127.03)	0			(2.26)
376100-Mains - Steel	21240155217	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	201511	(679.23)	0		_	(16.57)
376200-Mains - Cast Iron	20401155319	008274	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201510	(32.81)	0		-	(0.58)
376300-Mains - Plastic	21271155315	008362	Relocate 40ft of 4in PE at Vivion a	F0547	Street & Highway Relocates ISRS (N)	Retirement	201511	(742.44)	0	0.00148333		(13.22)
376100-Mains - Flastic	21271155315	008366	8in PBS Relocation	F0613	Replace bare steel main - safety re	Retirement	201511	(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	20401155172	008390	2in PCS Replacement	F0665	Replace steel & plastic main	Retirement	201511	(23.55)	0			(0.42)
376100-Mains - Steel	20401155343	008393	3in PCS Replacement	F0665	Replace steel & plastic main	Retirement	201509	(9.23)	0			(0.42)
376100-Mains - Steel	21207155346	008393	4in PBS Replacement -3rd pty damage	F0613	Replace bare steel main - safety re	Retirement	201509	(47.12)	0	0.00148333		(0.10)
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 - Plastic	20401155365	008537	AOR - 4in and 6in Cl Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(1,528.58)	0		-	(27.21)
376200-Mains - Cast Iron	20401155320	008541	AOR - 6in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(610.86)	0		-	(10.87)
376200-Mains - Cast Iron	20401155359	008548	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(101.21)	0			(1.80)
376100-Mains - Steel	20806155332	008633	2in PBS replacement due to CP and L	F0634	Replace bare steel main - safety re	Retirement	201511	(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	(114,005.17)	0	0.00148333		(3,055.33)
380200-Services - Plastic & Copper	N/A	009220	BWO-Abandon Service (North)	F0608	BWO Service Line Repl - ISRS (N)		201510	(90,059.69)	0		_	(2,413.60)
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	N/A N/A	009220	BWO-Abandon Service (North)	F0608	BWO Service Line Repl - ISRS (N) BWO Service Line Repl - ISRS (N)	Retirement Retirement	201510	(16,841.67)	0		-	(451.36)
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	N/A	009220		F0608					0		-	(645.95)
	N/A N/A	009220	BWO-Abandon Service (North)	F0513	BWO Service Line Repl - ISRS (N) BWO Service Line Repl - ISRS (S)	Retirement Retirement	201512 201509	(24,102.82) (4,839.71)	0	0.00223333	-	(129.70)
380200-Services - Plastic & Copper	N/A	009221	BWO-Abandon Service (South Region)	F0513	. ,	Retirement	201510	(32.256.20)	0	0.00223333		(864.46)
380200-Services - Plastic & Copper			BWO-Abandon Service (South Region)		BWO Service Line Repl - ISRS (S)			(- , ,	0		-	,,
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	0.000-0000	-	(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	0.00EE3333	-	(197.44)
380200-Services - Plastic & Copper	N/A	009222	BWO-Abandon Service (SW Region)	F0659	BWO Service Line Repl - ISRS (SW)	Retirement	201509	(19,129.13)	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	(12,908.82)	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	0.000	-	(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	0.00==0000	-	(186.61)
376200-Mains - Cast Iron	20401155483	009249	AOR - 8in CI Replacement	F0599	Main Replacement - ISRS (N)	Retirement	201511	(65.60)	0	0.001 10555	-	(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	0.001 10333	-	(0.15)
378000-Meas & Reg Station Equipment	20305155397	008736	Retire DRS 6 in Sweet Springs	F0606	Station rebuild & replacement	Retirement	201510	(3,577.68)	0	0.0020000	-	(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 Towe	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)	(	0.00238333	-	(96.01)
378000-Meas & Reg Station Equipment	20305155398	008732	Retire DRS 7 in Sweet Springs	F0606	Station rebuild & replacement	Retirement	201510	(5,449.03)	(	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)	(	0.00148333	-	(12.82)
											-	-

Total Retirements (716,119.34) (18,109.40)

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

 Federal Tax Rate:
 35.0000%

 Composite Tax Rate:
 38.3886%

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

# Missouri Gas Energy ISRS Revenue Requirements Calculation

ISRS Activity:	ı	Total for SRS Filing
Gas Utility Plant ProjectsTotal -(RM) RSMo 393.1012:		
Work Orders Placed in Service:		
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)
Total ISRS Rate Base		16,950,081
Pre-tax rate of return from S&A in GR-2014-0007		9.75%
Total Revenue Requirement on Capital		1,652,633
Depreciation Expense		432,161
Property Taxes		1,161,687
Reconciliation of previous ISRS cases		323,568
Current ISRS Revenues	_\$	3,570,050

## Missouri Gas Energy Summary of Plant Additions

	Original Cost	Retirements	Accum Depr	Depr Exp
Summary				
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)
Grand Total	24,696,659.41	(1,813,123.72)	163,954.27	432,161.31

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
Total ISRS Rev Requirement	\$ 10,253,423

Residential	No. of Customers  Note 441,101	Customer <u>Charges</u> \$23.00	\$ Allocation 8,955,941	Ratio To Res Cust Chrg 1.0000	\$ ISRS <u>Charge</u> 1.51	\$ ISRS <u>Revenue</u> 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
	505,005		\$ 10,253,423			\$ 10,253,423

Utility Account	New Work	Funding Project Description	FERC Activity	Category	Month	Addition	WO Description	Statute Section	State or Federal
	Order No.	_	1			Amount	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response -		Requirement
380200-Services - Plastic & Copper	003816	SLRP - immediate response - company	Addition	Blanket WO	201509	86,708.75	replacement single unprotected steel or copper (Kansas City - Central Region) Service/Yard Line Replacement (SLRP): Company Crew. Immediate response -		
380200-Services - Plastic & Copper	003816	SLRP - immediate response - company	Addition	Blanket WO	201510	2,003.40	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)			
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)		
	003816 Total					81,620.71	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned	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	replacement of all unprotected steel or copper in a single block. (Kansas City - Central		
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201510	499,624.63	replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)  Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201511	302,009.45	replacement of all unprotected steel or copper in a single block. (Kansas City - Central		
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)		
500200 Services Trastic & Copper	003818 Total	SENT BIOCK BY BIOCK CONTRACT	ridation	Sidniket WO	201012	1,459,799.65	(region)	393.1009 (5) (a) (b)	A,B,C,I
							Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201509	12,844.81	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)	1		
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)		
	003819 Total					20,162.29		393.1009 (5) (a) (b)	A,B,C,I
200200 Samilaga Blastia 9 Cannon	002022	CLDD madified block by block	A ddision	Plankat M/O	201500	(267.10)	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		
380200-Services - Plastic & Copper	003823 003823 Total	SLRP - modified block by block - co	Addition	Blanket WO	201509	(267.19) (267.19)	Region)	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).	1	
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	5,681.44	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).	l	
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	ı	
		-					(exclude regulator) (Lee's Summit - East Region). Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting	l	
382000 Meter Installations-MGE	003825 003825 Total	SLRP - meter & regulator replacemen	Addition	Blanket WO	201512	3,711.04 14,446.22	(exclude regulator) (Lee's Summit - East Region).	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)		
	003927 Total		-			(0.22)	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003929	SLRP - immediate response - company	Addition	Blanket WO	201509	(65.96)	replacement single unprotected steel or copper (Monett - South Region)		
	003929 Total		+ +			(65.96)	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting	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	(exclude regulator) (Monett - South Region).  Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting		
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	2,135.64	(exclude regulator) (Monett - South Region).		
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	(713.65)			
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).		
	003930 Total		-			2,862.61	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild	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	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		
	003931 Total					51,976.08	Sanira/Vard Line Penlacement (SLPD): Company Crew Modified Plast by Plast	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)		
SSSESS SERVICES TRUSTIC & COPPER	003332	SER MOUNTED BOOK BY BIOCK - CO	Addition	Sidiliket WO	201303	10,571.14	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block -		
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201510	7,149.34	Planned replacement of all unprotected steel or copper in a single block. (Kansas City-Central Region)		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							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 -		
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201511	15,672.74	Central Region)		
							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 -		
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201512	11,319.90	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
							Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201509	3,671.65	replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
							Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201510	94.65	replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
							Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201511	(3,957.00)	replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
							Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201512	113.40	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		
							Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild		
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201510	114,443.57	meter/regulator setting (exclude regulator) - North Region Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild		
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201511	41,749.98	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	The Control of the Control of Con	393.1009 (5) (a) (b)	A,B,C,I
						•	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block -		
380200-Services - Plastic & Copper	003975	SLRP - modified block by block - co	Addition	Blanket WO	201509	1.17	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
							Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block -		
380200-Services - Plastic & Copper	003976	SLRP - modified block by block - co	Addition	Blanket WO	201509	(30.66)	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
1							Service/Yard Line Replacement (SLRP): Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lees Summitt - East		
380200-Services - Plastic & Copper	003979	SLRP - block by block - company cre	Addition	Blanket WO	201509	14.49	Region)		
	003979 Total					14.49		393.1009 (5) (a) (b)	A,B,C,I
							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		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201509	6,963.76	Region)		
							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		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201510	37,933.22	Region)		
							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		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201511	2,265.09	Region)		
							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		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201512	1,874.81	Region)		
	004146 Total		1			49,036.88	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004148	SLRP - materials - contract	Addition	Blanket WO	201509	693.68	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)		
		·					Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -		
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201511	(2,481.06)	replacement single unprotected steel or copper (Kansas City - Central Region) Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -		
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201512	1,090.44	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		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	4 '		
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	004152 004152	BWO Service Line Repl - ISRS (N) BWO Service Line Repl - ISRS (N)	Addition Addition	Blanket WO Blanket WO	201511	74,543.80 43,679.82	Replace service lines with plastic - North Region Replace service lines with plastic - North Region		
300200-3et vices - Plastic & Copper	004152 004152 Total	BWO Service Line Kepi - ISKS (N)	Audition	DIAIINEL WU	201312	506,449.01	Inchiace golvice illies with higgin - Indian refulli	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004152 Total	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201509		Replace service lines with plastic - South Region	555.1005 (5) (a) (b)	,0,0,1
See Services Trastic & Copper	004133	Divid del vice time repi - idita (a)	Addition	DIGITICE WO	201303	53,013.34			

Utility Account	New Work	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition	WO Description	Statute Section	State or Federal
380200-Services - Plastic & Copper	Order No. 004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201510	Amount 86,684.93	Replace service lines with plastic - South Region		Requirement
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201510	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			
	004153 Total					256,290.33		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)		
Secretary Flasher & Copper	004279 Total		/ tadition	Bidiliket 110	201012	109.00	iviaterial Criarges Only (Kansas Only - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201509	1,732.15	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
							Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting		
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201510	2,789.65	(exclude regulator) (Kansas City - Central Region).  Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting		
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201511	4,583.70	(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).		
	004282 Total					11,994.21		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) Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement -		
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201511	157.70	Material Charges Only (Lee's Summit - East Region) Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement -		
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201512	3,499.35	Material Charges Only (Lee's Summit - East Region)		
	004287 Total					61,179.10		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)		
	004288 Total					6,045.94		393.1009 (5) (a) (b)	A,B,C,I
							Service/Yard Line Replacement (SLRP): Company Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201509	8,665.57	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)		
							Service/Yard Line Replacement (SLRP): Company Crew. Block by Block - Planned		
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201512	42.61	replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
	004407 Total		1			8,104.37	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004413	SLRP - immediate response - contrac	Addition	Blanket WO	201509	(4.12)	replacement single unprotected steel or copper (Monett - South Region)		
	004413 Total					(4.12)		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)		
	004414				201511		Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -		
380200-Services - Plastic & Copper		SLRP - immediate response - contrac	Addition	Blanket WO		55,930.49	replacement single unprotected steel or copper (Lee's Summit - East Region) Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -		
380200-Services - Plastic & Copper	004414	SLRP - immediate response - contrac	Addition	Blanket WO	201512	8,754.10	replacement single unprotected steel or copper (Lee's Summit - East Region)	202 4000 (=) ( ) (( )	
380200-Services - Plastic & Copper	004414 Total 004416	Replace existing protected steel, p	Addition	Blanket WO	201509	90,668.88	Replacement and/or removal of existing protected steel or plastic (St. Joseph)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004416	Replace existing protected steel, p	Addition	Blanket WO	201510		Replacement and/or removal of existing protected steel or plastic (ct. 30seph)		
380200-Services - Plastic & Copper	004416	Replace existing protected steel, p	Addition	Blanket WO	201511	(47.87)			
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)		
	004416 Total		1			(266.44)		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004492 004492	SLRP - modified block by block - co	Addition	Blanket WO	201509 201510	287.68 1,555.31	Project Type:B		
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co SLRP - modified block by block - co	Addition Addition	Blanket WO Blanket WO	201510	,	Project Type:B Project Type:B		
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201511	(47.59)	•		
	004492 Total	,				1,788.82		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		
202000 IVIELEI IIISLAIIALIOIIS-IVIGE	UU4498	Serve - meter of regulator replacemen	AUUILION	DIGITED WO	201012	199.22	(exclude regulator) (Joplin - South Region).		

MARKET   M	Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
1989    1989									393.1009 (5) (a) (b)	
March   Marc	380200-Services - Plastic & Copper	004499	SLRP - materials - company crews	Addition	Blanket WO	201509	(0.44		•	
SIGNOS Services - Flancis & Copper   Control			,					)	393.1009 (5) (a) (b)	A,B,C,I
SIGNO Services - Fluent & Copper   Control   Company   Control	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		
1900    1900	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		
\$\frac{5000}{2000}	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		
200000-500000-1-100000-1-100000-1-100000-1-100000-1-100000-1-10000-1-10000-1-10000-1-10000-1-10000-1-10000-1-10000-1-10000-1-10000-1-10000-1-10000-1		004501 Total					222,569.04		393.1009 (5) (a) (b)	A,B,C,I
2000   2000	380200-Services - Plastic & Copper	004598	SLRP - immediate response - company	Addition	Blanket WO	201509	(48.36)	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response -		
							(48.36	)	393.1009 (5) (a) (b)	A,B,C,I
							,	Service/Yard Line Replacement (SLRP): Contract Crew Modified Block by Block -		
	380200-Services - Plastic & Conner	004599	SLRP - modified block by block - co	Addition	Blanket WO	201509	(162.83)			
Section Services - Plastic & Copper	Soczoo Scritices Trastic & copper		SER MOUNTED STOCK BY STOCK CO	/ tauttion	Didiliket WO	201505		<del> </del>	393,1009 (5) (a) (b)	A.B.C.I
							,	Service/Vard Line Replacement (SLRR): Contract Crew, Modified Block by Block -	(-) (-) (-)	, , , ,
Second Control of Co	380200-Services - Plastic & Conner	004600	SLRP - modified black by black - co	Addition	Blanket WO	201509	(147.61)			
	380200-3ervices - Flastic & Copper	004000	SERF - Modified block by block - co	Addition	DIGITICEL WO	201303	(147.01)			
2000-Services - Plastic & Copper   004000   509 - modified block by block - co   Addition   Blanket WO   201511   5,437.3   5,	200200 Comises Bleetic & Conner	004600	CLDD modified block by block on	0 4414100	Diaminat MO	201510	2 021 02			
	380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201510	2,021.93			
20000-Services - Plastic & Copper										
	380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201511	5,437.93	- (John - Journ Region)		
Ballon										
2000 Services - Plastic & Copper   0.04601   S.R.P - modified block by block - co	380200-Services - Plastic & Copper		SLRP - modified block by block - co	Addition	Blanket WO	201512		Planned replacement of unprotected steel or copper (Joplin - South Region)		
		004600 Total					8,094.45		393.1009 (5) (a) (b)	A,B,C,I
2000	380200-Services - Plastic & Copper	004601	SLRP - modified block by block - co	Addition	Blanket WO	201509	(0.50)			
	, and a second	004601 Total	,						393.1009 (5) (a) (b)	A,B,C,I
32000 Meter Installations-MGE	202000 Martin Installation - MCF	004602	DIAGONAL (D D L. SUDDISDS (SIA))	A statistic or	DiI	204500	4 207 25			
32000 Meter installations-MGE	382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201509	1,387.35			
382000 Meter installations-MGE	382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201510	2,613.58			
32000 Meter Installations-MGE	282000 Motor Installations MGE	004602	PM/O Mtr/Pog Popl SI PD ISPS (SIM)	Addition	Planket WO	201511	2 206 05			
Section   Dockson   Dock	382000 Weter Histaliations-Wide	004002	BWO WILL Reg Repl - 3LRF 13R3 (3W)	Addition	BIGIIKEL WO	201311	2,300.03			
380200-Services - Plastic & Copper   004609   S.R.P. materials - company crews   Addition   Blanket WO   201510   7,23007   Sanction of the Registerance (Charge Strut) (Lew Summ - East Region   Service) (Lew Summ - East Regi	382000 Meter Installations-MGE		BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201512				
380200-Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201510   7,230,007		004602 Total					6,972.53			A,B,C,I
380200-Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201510   7,23007   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201511   4,541.69   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   1,795.20   Services - Plastic & Copper   007052   Main Replacement - ISRS (N)   Addition   Blanket WO   201512   7,795.20   Services - Plastic   007052   Main Replacement - ISRS (N)   Addition   Blanket WO   201512   7,795.20   Services - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   5,101.27   Services - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   5,101.27   Services - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   5,101.27   Services - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   2,384.11   Services - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   2,393.18   Services - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   2,393.18   Services - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   5,000.20   Services - Plastic   007054   M	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 - Fast Region)	•	
380200-Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201511   4,541.69   State							,	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement		
380200-Services - Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   (179.92)   Materials - company crews   Addition   Blanket WO   201512   (179.92)   Materials - company crews   Addition   Blanket WO   201512   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   201510   (179.92)   Materials - company crews   Addition   Blanket WO   (179.92)   Materials - Company crews	380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201510	7,230.07	Material Charges Only (Lee's Summit - East Region)		
380200-Services- Plastic & Copper   004609   SLRP - materials - company crews   Addition   Blanket WO   201512   (179.92)   Masterial Charges Chily (Lae's Summit - East Region   393.1009 (5) (a) (b)   A,B,C,I   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   393.1009 (5) (a) (b)   A,B,C   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   393.1009 (5) (a) (b)   A,B,C   376300-Mains - Plastic   007052   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   20,238.01   For short replacements of main done on emergency basis - North Region   393.1009 (5) (a) (b)   A,B,C   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   5,107.27   For short replacements of main done on emergency basis - South Region   376300-Mains - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   5,107.27   For short replacements of main done on emergency basis - South Region   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,11941   For short replacements of main done on emergency basis - Southwest Region   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,11941   For short replacements of main done on emergency basis - Southwest Region   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,11941   For short replacements of main done on emergency basis - Southwest Region   376300-Mains - Plastic & Copper   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,508,775	380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201511	4,541.69			
	290200 Sangeon Blastic & Coppor	004600	SLDD materials company groups	Addition	Planket WO	201512	(170.02			
376300-Mains - Plastic   007052   Main Replacement - ISRS (N)   Addition   Blanket WO   201510   180,392.52   50 or 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   Total   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   393.1009 (5) (a) (b)   A,B,C   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   393.1009 (5) (a) (b)   A,B,C   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   393.1009 (5) (a) (b)   A,B,C   376300-Mains - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,11941   For short replacements of main done on emergency basis - South Region   393.1009 (5) (a) (b)   A,B,C   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,11941   For short replacements of main done on emergency basis - South Region   393.1009 (5) (a) (b)   A,B,C   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,11941   For short replacements of main done on emergency basis - South Region   393.1009 (5) (a) (b)   A,B,C   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,01941   For short replacements of main done on emergency basis - Southwest Region   393.1009 (5) (a) (b)   A,B,C   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,069.77   Southwest Region   393.1009 (5) (a) (b)   A,B,C   376300-Ma	380200-3etvices - Plastic & Coppei		SERF - Hiaterials - company crews	Addition	BIGINEL WO	201312		Material Charges Only (Lee's Summit - East Region)	393 1009 (5) (a) (b)	ARCI
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   393.1009 (5) (a) (b)   A,B,C	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	Blanket WO	201510		For short replacements of main done on emergency basis - North Region	333.1003 (3) (4) (5)	A,0,0,1
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   393.1009 (5) (a) (b)   A,B,C								- · · · · · · · · · · · · · · · · · · ·		
182,644.69   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   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   150,000   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   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   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   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   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,508.59   Main Replacement of main done on emergency basis - Southwest Region   376300-Mains - Plastic   007054   Main Replacement - ISRS (S)   Addition   Blanket WO   201510   7,508.59   Main Replacement of main done on emergency basis - Southwest Region   376300-Mains - Plastic   Main Replacement - ISRS (S)   Addition   Main Replacement - ISRS (S)   Addition   Main Replac										
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   576300-Mains - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201511   93.13   767300-Mains - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   50,17.27   For short replacements of main done on emergency basis - South Region   767 short replacements of main done on emergency basis - South Region   767 short replacements of main done on emergency basis - South Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest Region   767 short replacements of main done on emergency basis - Southwest			(,						393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic   007053   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   5,017.27	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		
1976   1976	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   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   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   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   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   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   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Region   376300-Mains - Post replacements of main done on emergency basis - Southwest Reg	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		
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   Total   7,508.59   Main Replacement - ISRS (S)   Addition   Blanket WO   201512   239.18   For short replacements of main done on emergency basis - Southwest Region   393.1009 (S) (a) (b)   A,B,C		007053 Total					25,348.41		393.1009 (5) (a) (b)	A,B,C
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 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 St. Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Repla	376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	Blanket WO		7,119.41	For short replacements of main done on emergency basis - Southwest Region		
07054 Total   7,508.59   393.1009 (5) (a) (b) A,B,C	376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	Blanket WO	201511		For short replacements of main done on emergency basis - Southwest Region		
Addition Blanket WO 201509 861.58  380200-Services - Plastic & Copper 009217 BWO Service Line Repl - ISRS (N) Addition Blanket WO 201509 861.58  380200-Services - Plastic & Copper 009217 BWO Service Line Repl - ISRS (N) Addition Blanket WO 201510 7,069.77  BWO Service Line Repl - ISRS (N) Addition Blanket WO 201510 7,069.77  Addition Blanket WO 201510 7,069.77  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 20150 140,688.53  376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201510 156,356.03  376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201510 156,356.03  376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201510 156,356.03	376300-Mains - Plastic		Main Replacement - ISRS (S)	Addition	Blanket WO	201512		For short replacements of main done on emergency basis - Southwest Region		
380200-Services - Plastic & Copper 009217 BWO Service Line Repl - ISRS (N) Addition Blanket WO 201509 861.58 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  380200-Services - Plastic & Copper 009217 BWO Service Line Repl - ISRS (N) Addition Blanket WO 201510 7,069.77 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  4proved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  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		007054 Total				ļ	7,508.59	4	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper 009217 BWO Service Line Repl - ISRS (N) Addition Blanket WO 201510 7,069.77 St., Patrick St., and the alleyway between Main St and Ray St with 2" PE. (ISRS)  380200-Services - Plastic & Copper 009217 Total 376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201510 156,356.03 Project Type:B										
380200-Services - Plastic & Copper         009217         BWO Service Line Repl - ISRS (N)         Addition         Blanket WO         201510         7,069.77         St. Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)           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	380200-Services - Plastic & Copper	009217	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201509	861.58	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
380200-Services - Plastic & Copper         009217         BWO Service Line Repl - ISRS (N)         Addition         Blanket WO         201510         7,069.77         St., Patrick St., and the alleyway between Main St and Ray St with 2° PE. (ISRS)           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		1								
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	380200-Services - Plastic & Copper	009217	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201510	7,069.77			
376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201510 156,356.03 Project Type B		009217 Total					7,931.35	1	393.1009 (5) (a) (b)	A,B,C,I
376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201510 156,356.03 Project Type: B	376200-Mains - Cast Iron		BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201509		Project Type:B		
376200-Mains - Cast Iron 003969 BWO CI Joint Encapsulation ISRS (N) Addition Encapsulation 201511 148,996.63 Project Type: B		003969								
	376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201511	148,996.63	Project Type:B		

17/200 Marie - Cent evan   500/06   18/200   1	Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
275   20   Addin   Color   C	376200-Mains - Cast Iron		BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201512		Project Type:B		
		003969 Total					597,412.30		393.1009 (5) (a) (b)	A,B,C,I
27500 Mains - Seed										
Section Mains - Section   1937   19	376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	266.08	See tie-in procedure. Tie-over 8 services.		
175100 Mains - Steel								Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order		
25500-Mains - Steel	376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	480.08	See tie-in procedure. Tie-over 8 services.		
195500 Mains - Steel										
Page	376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	172.78	See tie-in procedure. Tie-over 8 services.	•	
37500-Mains - Plastic   003789   Main Regiscement - 695 (N)   Addition   595-Other   201512   (65.18.85)   696 (nin) procedure   407 (1014) and 47 (1014) and 47 (1014)   675 (1014)   67										
275300 Mains - Plastic	376100-Mains - Steel	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(95,118.85)	See tie-in procedure. Tie-over 8 services.		
275300-Mains - Plastic								Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order		
9915   Page	376300-Mains - Plastic	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	95,099,06	unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other.  See tie-in procedure. Tie-over 8 services.		
276300 Mains - Piastic   003808   Replace bare steel main - safety re   Addition   1585-Other   201509   (1985)   (198			(.,					See to in procedure. The oral of services.	393.1009 (5) (a) (b)	A,B,C,D,I
Fig. (Vic. NORS), 185 - 7 PRS (Vic. NORS), 1								<u> </u>		, , , ,
Approved by State Lindoy on 1907/05/13, The source in the 4th repaired on the Eastern Design State of the Company of the Com	376300-Mains - Plastic	003808	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(19.95)	3° PBS (WO#: NONE), 835 - 4° PBS (WO#: NONE), 443° -2° PCS (WO#s: 61-4320, 63-0895, 70-599), 411 - 4° PE (WO#: 97-2168), 414 - 4° PE (WO#: 93-9866) and replace with 745' - 2° PE and 2795' - 4° PE to repair 1 - #3 Leak (Leak No. 09-0091) due to a mechanical cross that is leaking the cannot be repaired, due in May. There are 17 repaired leaks on this main. This work will replace most of the bare steel main in Carterville south of Business 49, saving time on maintenance in this area. Project Location: 2rd and Arch; Pressure System: C-1; MOP: 1.5 psig; MAOP: 1.69 psig;		
Division Risk Assessment for the PT-2014 Acceleration Main Replacement Program.    Congress Health is used of the few "execution" in the Electrical Congress Health is used and few few the control of the Ambert of LLB. Getting men and egisprent in the book year with few few to be completed in the Ambert of LLB. Getting men and egisprent in the book year with few few few days.   Congress Health is betting the control of the Ambert of LLB. Getting men and egisprent in the book year with few few few days.   Congress Health is betting the control of the Ambert of LLB. Getting men and egisprent in the book year with few		003808 Total	,				(19.95)		393.1009 (5) (a) (b)	A,B,C
Approved by: Rob Hack on 07022013. Ribicator registation 228 at 107th and Holmes (Emiss) to Blee River Robal in the part. This is no computed with the Darb.  378000-Meas & Reg Station Equipment 004003 Station Rebuild & ReplISRS (N) Addition ISRS-Other 201509 [1,455.90]  004003 Total 04003 Total 14150-15150  004003 Total 15150-15150  004003 Total 15150-15150  004004 Main Replacement - ISRS (SW) Addition ISRS-Other 201509 [2,15750 Specific Note Press or 10302013, Abandon 10 - 2* PBS (VOB: NONE) and register in order to replace bare steel risks, outlet, outlet, and corned line pring and install remove in the principle of the press of the principle of the press of the principle of	376300-Mains - Plastic	003874	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(108.81)	Division Risk Assessment for the FY 2014 Accelerated Main Replacement Program. Gregory Heights is one of the few "rear easement" main installations in the Eastern Region. There are 13 active main leaks. 92 main leaks have been repaired/cleared since the advent of LDS. 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		
Emery   10 Bias River Road in the past. This is in conjunction with the 20nch replacement project. WDG System 5-16320, MDP 280 PSIG, System 5-16320, MDP 280 PSIG, TEST 630 PSIG, Dutlet 16in PCS system 5-16320, MDP 280 PSIG, MDP 280 PSIG, TEST 630 PSIG, Dutlet 16in PCS system 5-16320, MDP 280 PSIG, MDP 280 PSIG, TEST 630 PSIG, Dutlet 16in PCS system 5-16320, MDP 280 PSIG, MDP 280 PSIG, TEST 630 PSIG, Dutlet 16in PCS system 5-16320, MDP 280 PSIG,		003874 Total					(108.81)		393.1009 (5) (a) (b)	A,B,C,D,I
Approved by: Galen Shoemaker on 10/30/2013, Abandon 10* - 2* PBS (WO#: NONE) and 40* - 3* PBS (WO#: NONE) and 40* PBS (WO#: NONE) and	378000-Meas & Reg Station Equipment		Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201509		[Emiss] to Blue River Road in the park. This is in conjunction with the 20inch replacement project W0d #1.3222 inlet 16in PCS system S-16329, MOP 280 PSIG, MAOP 280 PSIG, TEST 830 PSIG. Outlet 16in PCS system C-061, MOP 185 PSIG, MAOP 250 PSIG, TEST 830 PSIG. This DRS will utilize existing valves and regulators. This will include removing all facilities at existing Myafair Station and cleanup.Include	393 1009 (5) (a) (b)	ΔR
and 40 - 3° PBS (WOE: NONE) and priepade with 55 - 4° Thriffilm in order to replace bare steel inter, dutlet, and control line priping and replace with 55 - 4° Thriffilm in order to replace bare steel inter, dutlet, and control with WOE: 13-3062. Project Location: Wisconsin Ave and Mintana Pt. Intel Pressure System: C-1; NDP: 85 psig; Design: 58 psig; Test: 100 ps		00.000.000					(1) 155.50)	<u> </u>	333.1003 (3) (4) (5)	7.95
and 40 - 3' PBS (W/OB*, NONE) part per place with 55' - 4' Thinfilm in order to replace bare steel inlet, out cut for line, and control line; and control line and out for line with 50' - 4' Thinfilm in order to replace bare steel inlet, out the can control line; and control line and out related in long in install remote inlet and out for line with 50' - 4' Thinfilm in order to replace bare steel inlet, out the can can relate inlet, out the steel inlet, out the can can relate inlet, and control line in a steel inlet, out the steel inlet, and control in the steel inlet, out the steel inlet, out the steel inlet, and control in the steel inlet, out the steel inlet, and control in the steel in steel in its steel inlet, out the steel inlet, and control in the steel in its steel inlet, out the steel in its steel inlet, and control in the steel in its steel inlet, out the steel in its steel inlet, and control in the steel in its steel inlet, out the steel in its steel inlet, and control in the steel in its steel in its steel inlet, and control in the steel in its steel i	376100-Mains - Steel	004064	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	2.47	and 40 - 3° PBS (WO#: NONE)and replace with 55 - 4° Thinfilm in order to replace bare steel inlet, outlet, and control line piping and install remote inter and outlet valves to PS 01-82-C. Work to be completed in conjunction with WO#: 13-3062. Project Location: Wisconsin Ave and Montana PI; hind ressure System: C-1; MOP: 58 psig, MOAP: 58 psig, Test: 100 psig; Outlet Pressure System: C-3, MOP: 8.00 psig.		
Approved by: Galen Shoemaker on 01/09/2014, Replace 157' of 4" PCS, 429' of 3" PCS, 310' of 2" PBS, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 590' of 4" PE and 310' of 2" PE due to corresion and PCS isolation issues. Project Location: 15th St. between Indiana & lowar Ave, Ohio Ave No 16 fish St. Pressue System: C:2. MOP: 1.5 PSIG. 376300-Mains - Plastic 004081 Main Replacement - ISRS (SW) Addition ISRS-Other 201509 (29.22)	376300-Mains - Plastic		Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509		and 40 - 3° PBS (WO#: NONE)and replace with 55' - 4° Thinfilm in order to replace bare steel inlet, outlet, and control line piping and install remote inlet and outlet valves to DRS 01-82-C. Work to be completed in conjunction with WO#: 13-3062. Project Location: Wisconsin Ave and Montana PI; Inlet Pressure System: C-1; MOP: 58 psig; MOAP: 58 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3; MOP: 8.00 psig.		400
310' of 2' PBS, 10' of 4' PE, 3' of 2' PE, and 4' of 3' PE with 590' of 4' PE and 310' of 2' PE due to corrosion and PCS isolation issues. Project Location: 15th St. between Indiana & lowa Ave, Ohio Ave, Not 15th St. Dressues System: C-2. MOP: 1.5 PSIG.  376300-Mains - Plastic 004081 Main Replacement - ISRS (SW) Addition ISRS-Other 201509 (29.22)		004064 Total					2.96		393.1009 (5) (a) (b)	A,B,C
	376300-Mains - Plastic	004081 <b>004081</b> Total	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(29.22) (29.22)	310' of 2" PBS, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 590' of 4" PE and 310' of 2' PE due to corrosion and PCS isolation issues. Project Location: 15th St. between Indiana & Iowa Ave, Ohio Ave N of 15th St. Pressure System: C-2. MOP: 1.5 PSIG.		А,В,С

	Т		<del>                                      </del>		1	I	1		1
Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the	1	
							existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are serveral P/S readings below criteria. The new ground		
							will have 5 3" X 60" anodes spaced at 15' intervals in a priviate easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor		
							and MGE crews will perform balancing and adjustements. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current		
376100-Mains - Steel	004126	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(12.93)	demand is 6.28 amns		
	004126 Total					(12.93)		393.1009 (5) (a), (b)	A, B, E
							Approved by: Steve Holcomb on 10/07/2013, Rebuild DRS 356 due to complications arising during Hydro Test. Construct 1- 10* run utilizing existing regulators, and 1- 6* run		
378000-Meas & Reg Station Equipment	004133 004133 Total	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201509	(1.88)		202 1000 (E) (a) (b)	A,B
	004133 TOTAL					(1.66)	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B,	393.1009 (5) (a) (b)	Α,υ
							J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077)		
							with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5	1	
376300-Mains - Plastic	004198	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.31)			
	004198 Total					(0.31	<u>) </u>	393.1009 (5) (a) (b)	A,B,C
							Approved by: Steve Lindsey on 11/18/2013, ISRS. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0308 with 16078' of PE. This work will be part		
							of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. New main will tie into the C-175 KCLS pressure		
							system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi		
							for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. See attached sheet for		
							the work order number, size and footage of main to be retired. 87 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket		
				1000 011	201500		work order. 297 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	004221 004221 Total	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	24.18 24.18	<u> </u>	393.1009 (5) (a) (b)	A,B,C
	0012221040					220	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between	333.1003 (3) (4) (5)	7,,5,0
							Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side		
							of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B)		
376300-Mains - Plastic	004248	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509		(ISRS)	202 4000 (5) (-) (1)	4.0.0
	004248 Total					(5.05)	-	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in Cl with 6in PE. 13' of Cl was exposed at 2551 Chelsea. Tie-over two services and replace one service (255:	3	
376100-Mains - Steel	004271	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1.22)		202 4222 (=) ( ) (! )	
	004271 Total					(1.22)	*	393.1009 (5) (a) (b)	A,B,C
							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 64-6270. The existing		
							current output is insufficient to supply current needed and history of ground bed resistivity is increasing indicating ground bed is depleted. The new ground bed will be 15 - 3"	/	
							x 60" anodes, spaced at 15 feet, with a 60volt/30amp rectifier. All construction will be performed by contractor crews. A private easement will need to be acquired west of		
376100-Mains - Steel	004315	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(2.72)	porth of PD Mize Pood. Electrical work will be peeded		
	004315 Total					(2.72)		393.1009 (5) (a), (b)	A, B, E
							Approved by: Ralph Janes on 03/11/2014, Replace and abandon 732' - 2" pbs main (Unknown) by installing 730' - 2" pe main due to leakage under pavement. (ISRS)		
376300-Mains - Plastic	004364 004364 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(11.98)	<u>n</u>	393.1009 (5) (a) (b)	A,B,C
	554504 15tal		1		1	(11.30	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo#	333.2003 (3) (4) (5)	.,,,,,
							Approved by: Net Tribritis on 09/12/2013, Main to abandon: 295 of 4th PBS from wo# NONE, 665' of 4th PBS from wo# A5508, 7' of 4th PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4th PCS from wo# 674473, 126' of 2th PCS from wo# 630855.		
							and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE		
							on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this		
276100 Maine Stort	004274	Main Bonlacoment (SBS (S)	Addition	ICDC Other	201500	22.42	section and has removed the track. ISRS Note: Misapplied charges are being corrected 4-15 business - some payroll charges belong on WO 004734	ı	
376100-Mains - Steel	004374	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	23.43			
							Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS		
							from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE		
							on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this		
							section and has removed the track. ISRS Note: Misapplied charges are being corrected	ı	
376100-Mains - Steel	004374 004374 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(400.00)	<u>/</u>	303 1000 (5) (a) (b)	A R C
L	004374 10tal	1	1		1	(3/0.5/	<u>//</u>	393.1009 (5) (a) (b)	A,B,C

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Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	004382 <b>004382 Total</b>	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	4.65 4.65	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 79-0234. The ground bed is depleted to where there are serveral P/S readings below criteria. The new ground will have 10 3° X 60° anodes spaced at 15′ intervals in a private easement acquired previously on the Three Trials Elementary school property. Anodes will be drilled in by contractor and MGE crews will complete installation. This rectifier is designed to protect approximately 1,200′ of 4° PCS and 6,500′ of 4° PBS main. The current demand is approximately 11.38 amps.		
	004382 Total		-			4.65		393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	004396	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	94.48	Approved by: Steve Lindsey on 11/26/2013, Replace and abandon 219* - 11/4" pbs mair (wo Unknown in 1926), 120* - 2" pbs main (wo 340 010° in 1951), 106* - 4" pcs main (wo 340 010°2), 144* - 4" pbs main (wo 3408 in 1950), 107* - 6" pbs main (wo 3266° in 1951), 835° of 6" PBS main (wo 149), 6487* - 4" pbs main (wo 149 in 1926), 130° of 4" PBS mair (wo 26470), and 1132° of 4" PBS main (wo 24732) by installing 9325° of 2" PE and 285° of 4" PEs of work 1951; 100° of 4" PBS main (wo 26470), and 1132° of 4" PBS main (wo 26732) by installing 9325° of 2" PE and 285° of 4" PE on WO# 13-3137. By tying into the intermediate pressure system C-175° (MOP=52 psig and MAOP=58 psig) we are able to run 2" PE which will allow us to eventually remove 3 lottich (Repulator Stations. We have replaced some bare steel main in this neighborhood due to leakage in 1997, on 2 different work orders in 2003, in 2005 and on 2 different work orders in 2012. We currently have a crew replacing more of the 1926 vintage bare steel on Smart Ave on work order 13-2920 due to leakage. We have cleared/repaired 19 leaks on the main in this work order since LDS went online and have one active leak. Since we have a crew there now we believe it is prudent to keep them there to get rid of the rest of the bare main in the area while we prioritize and design for the accelerated main replacement program. Pressure System C-001 MOP = 1.38 psig and MAOP = 1.5 psig. Cost per foot = \$28.41 (ISRS)		
570100-ivialiis - Steel	004396 Total	Main Replacement - 13K3 (3)	Addition	i3K3-Otilei	201309	94.48		393.1009 (5) (a) (b)	A,B,C
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 all installed on work order 74-2095. Then, install ten 4in X 82in graphite anodes and a 60V 30A Rectifier on Pertle Drivs. After the installation of the new groundbed investigations will be done to attempt to eliminate rectifier/groundbed W0256 located County road Not Monsterrat, original installation 77-0785, which is creating issues with the 8in high pressure feeder main installed in 2000. Thence, also attempt to eleminate rectifier/groundbed W0164, original installation 75-0302 which circuit resistivity is at 4.6 ohms indicating the groundbed is depleting.		
370100-iviairis - Steel	004430 Total	Rectifier New/Reprises (N)	Addition	isks-Other	201309	5.19		393.1009 (5) (a), (b)	A, B, E
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	17,217.08	Approved by: Steve Holcomb on 02/26/2014, Replace 193*-2* PCS (WO#'s None & 720089), 972*-2* PBS (WO# None), 372*-3* PBS (WO#'s None, 655442, & 941665), 261*-4* PCS (WO# 65542), & 4*-4* PE (WO# 047835) with 1355*-2* PE & 580*-4* PE due to leakage issues. There have been 29 repeated leaks on the main to be replaced and 4# 33 active leaks (selak #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 Localion: 12th St between Main St and Wall Ave, Wall Ave N of 12th St. Pressure System: C-2. MOP- 1.5 PSIG. MADP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$39.24.  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 1937 -2" PCS (WOI's None & 720088) 972 -2" PPS (WOI's None, 65:442, 8 49:1655), 261 -4" PCS (WOi's None, 65:442, 8 49:1655), 261 -4" PCS (WOi's 65:542), 8 41 -4" PE (WOI's 047835) with 1355' -2" PE & 580" -4" PE due to leakage issues. There have been 29 repaired leaks on the main to be replaced and 4#3 active leaks (leak #s 12-0233, 10-0151, 10-0150, 8 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: \$39.24.  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 193*- 2* PCS (WO#'s None & 72,0089), 972*- 2* PBS (WO# None), 372*- 3* PBS (WO# None, 65,5442, 8,941665), 281-4* PCS (WO# 05855424, 4* 4*PE (WO# 047835) with 1352*- 2* PE & 890*- 2* PE & 840*- 2* PE & 840		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 02/26/2014, Replace 193'- 2" PCS (WO#'s None & 720089), 972'- 2" PBS (WO# None), 372'- 3" PBS (WO#'s None, 655442, & 941665), 261'- 4" PCS (WO# 65542), 4"-4" PE (WO# 047835) with 1355'- 2" PE & 880'- 4" PE due to leakage issues. There have been 29 repeated 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, No 112th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: 539.24. Reopened 11-16-16 5per Cintyl Peck for late invoice for parking work.		
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(478.89)	Treopened 11-10-13 per Gillay Feck for late invoice for paving work.		
	004458 Total					32,610.64		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	004474	Replace steel & plastic main	Addition	ISRS-Other	201509	2.90	Approved by: Galen Shoemaker on 0909/2013. Replace fuses due to unqualified personell making fuses. Infrasconce will pay for all material, time and equipment due to this work as they go along. Crew will indicate on map where they have replaced fuses. Project Location: Thistie and Cover; Pressure System: C-2301; MOP: 58 psig; MAOP: 58 psig; Design: 59 psig; Test: 100 psig;		
	004474 Total					2.90		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	004559	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(37.67)	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#s: None, A4070, 45124), 23' - 2in PCS (WO's: 68-004, 70-4439), 5' - 2in PE (WOs: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO: 4: 80-005), 2183' - 4460; PBS (WO: PBS (WO: 4: 80-005)), 2183' - 4460; PBS (WO: PBS (WO: 80-005)), 2183' - 4460; PBS (WO: 80-005), 2183' - 4460; PBS		
	004559 Total					(37.67)		393.1009 (5) (a) (b)	A,B,C
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 799 - 2" PBS (W/0#s: NONE, 70 5507), 21' - 2" PCS (W/0#: 8-0441), 960' - 6" PBS (W/0#s: NONE, 63-1187), 7 - 6" PCS (W/0#: 79-0442), and 120' - 8" PBS (W/0#: NONE) and replace with 820' - 2" PE, 1080' - 6" PE and 10" - 6" Thirriffin to clear one (1) active 83 Leak (Leak No. 08-0125) dut 5/20/2014. There are 23 reparted 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 534-75ff. Reopened for Infrasource invoice 8-5-15 per Cindy Peck AMM		
	004588 Total					(35.12)		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	004619 <b>004619 Total</b>	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	2.37 2.37		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	OOARR	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	1436 66	Approved by: Steve Lindsey on 04/01/2014, Accelerated Main Replacement: Replace 17,439' of PBS, 6,295' of PCS, 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. DRS# 46 at Sterling and 32nd (on WO# 14-3461), and DRS# 82 at Notron and 32nd (on WO# 14-3461), and DRS# 82 at Notron and 32nd (on WO# 14-3461), and DRS# 82 at Notron and 32nd (on WO# 14-3461), and DRS# 82 at Notron and 32nd (on WO# 14-3462). This WO will make DRS 119 at 32nd and Shady Bend a single feed station. We will also retire Rectifier 0402 - 33rd and Vermont. The 2 DRS to retire feed the C-00 pressure system (MOP = 13 psig), MAOP = 1,5 psig). The new main will be tied onto the C-500 pressure system (MOP = 30 psig), MAOP = 44 psig), 262' of 4' PBS to be replaced is on the C-500 system feeding the three DRS. The difference in footage between abandon-replace main is due to the dual mains on 32nd between Sterting and Vermont and IO piping for the two DRS to be retired. Main to abandon: 138' - 2 in PBS. WO# 3872; 478' - 4 in PBS. WO# 3874;		
3/6300-Mains - Plastic	004888 <b>004888 Total</b>	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(436.66)	1	393.1009 (5) (a) (b)	A,B,C
L	UU4888 I Otal	L	1		1	(436.66)	<u> </u>	222.TOO2 (2) (9) (D)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	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 PBS and PCS main within the C-027 pressure system with 7,870′ of 2° PE. This will allow us to retire the two DRS that feed this pressure system NDS 8 at 38th and Bus Ridge Blvd (retire on W0.8° 14-3457). C-027: MOP = MAOF = 2 psig. C-500: MOP = 30 psig. MAOP = 44 psig. All services on existing plastic new been checked for adequate pressure test. There are 11 that will be cut off, pressure tested. EFV installed part of 15 that have amp saddle fittings replaced, pressure tested. EFV installed part of 15 that have amp saddle fittings replaced, pressure test for the pressure increase. Main to abandon: 1668 - 2° PBS (WO# J06113); 1181 - 4° PBS (W0# A405); 780° - 4° PBS (W0# A405); 818 - 4° PBS (W0# A705); 100° - 4° PSC (W0# B1505); 178° - 4° PCS (W0# 59940); 929° - 4° PCS (W0# 61-1583); 24° - 4° PCS (W0# 61-1583); 24° - 4° PCS (W0# 68-8653); 10° - 2° PCS		
370300-IVIdITIS - PIdSUC	004889	iviain Replacement - ISRS (S)	Addition	isks-Other	201509	(103.02)			
						(20, 20)	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 PSS and PCS main within the C-027 pressure system with 7,870′ of 2° PE. This will allow us to retire the two DRS that feed this pressure system. DRS 8 at 39th and Blue Ridge Blud fertier on WOB 14-3459) and DRS 134 at 40th and Sterling (retire on WOB 14-3457). C-027: MOP = MAOF = 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 out off, pressure tested, EFV installed part of tyling onto the C-500 pressure system. All existing PF main has an adequate pressure test for the pressure increase. Main to abandon: 1668 - 2° PBS (WO# JOE13); 1181° - 4° PBS (WOB 4A057); 780° - 4° PBS (WOB 4A408); 818° - 4° PSG (WOB 4A508); 780° - 4° PSG (WOB 4A408); 818° - 4° PSG (WOB 561-1583); 24° - 4° PCS (WOB 68-6853); 10° - 2° PCS (WOB 68-68653); 10° - 2° PCS (WOB		
376300-Mains - Plastic	004889 004889 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(321.09)	4	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	004949	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	, ,	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 447 - 2" pbs main (unknown 1950 work order), 740 - 2" pbs main (unknown 1951 work order), 80" - 2" pbs main (unknown 1952 work order) and 80" - 2" pe main (wo 79-1460) by installing 1,350" - 2" pb main. Visual inspection of this main during recent leak investigations warrent its replacement. (ISRS)		,,,
	004949 Total					(8.12)	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	004973	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(3.83)	10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, 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 25,094 of cast from main in Section 2036 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 te in the C-175 KCLP pressure system. New main to operate at 50 psig MOP. 9 spig MAOP. Test atl mains at 100 psi for a design MAOP = 2.09 psig. Assign an to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed 45 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A taligate meeting will need to be scheduled for tie in and abandonment procedures.		
	004986 Total					(26.05)		393.1009 (5) (a) (b)	A,B,C
	007000	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(330.94)	Approved by: Steve Holcomb on 04/14/2014, "MODOT PERMIT REQUIRED" Abandon 1323" - 2 PBS (WO#s: J09B, 18879, 29054, 92-6519), 986" - 4" PBS (WO#s: J09B, 1847), 29054, 92-6519), 986" - 4" PBS (WO#s: 62-6833, 93-3097), and 100" - 2" PE (WO#s: 86-8833, 93-3097), and 100" - 2" PE (WO#s: 86-1778) and replace with 1995" - 2" PE and 890" - 4" PE to clear one (1) active #3 Leak (Leak No. 13-47) and history of leakage. This main has three repaired leaks. This work will also retire DRS 08-02-S-3 and essential valve E 02-503 as well as create multiple loops in the S-6 Pressure System. Project Location: Morris and Alley west of Myrite, Pressure System: S-6; MOP: 30 psig; MADO? 31 psig; 2529-11/ft ISRS		
376300-Mains - Plastic	005008								

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 04/14/2014, Abandon 181' - 2' PBS (WO#s. NONE, 44490), 10' - 2' PCS (WO#: 61-2382), 170' - 3' PBS (WO#: 63-2361), 933' - 3' PCS (WO#: 61-686, 68-5818), 1769' - 4' PBS (WO#: 64-583N, 48268), 13' - 4' PCS (WO#: 68-6917), 210' - 6' PBS (WO#: 64-685), 51' - 6' PCS (WO#: 72-0927), 10' - 6' PCS (WO#: 72-0927), 10' - 6' PCS (WO#: 72-0927), 10' - 6' PCS (WO#: 68-5916), 122' - 1.25' PE (WO#: 90-0305), and 66' - 4' PE (WO#: 89-1647), Replace with 50' - 2' Thinfilm; 255' - 2' PE, 815' - 4' PE, and 3865' - 6' PE due to drastically down reads (CP#13-104) and to clear three (3) active #3 Leak (Leak No. 5: 13-60', 13-084, 13-071). There are 32 previously repaired leaks on this stretch of main two work order will also replace the inlet/outlet piping and control lines and install remote inlet and remote outlet valves for DRS 01-38-C. This work order will also replace the outlet piping and install a remote outlet valve for DRS 01-38-C. This work order will also replace the outlet piping and install a remote outlet valve for DRS 01-38-C. This work order will also replace the Outlet valve for DRS 01-38-C. This work order will also replace the Section of the secti		
376300-Mains - Plastic	005012 005012 Total	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	456,940.97 456,940.97		303 1000 (5) (a) (b)	A R C
376300-Mains - Plastic	005028	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(14.42)	Approved by: Ralph Janes on 04/18/2014. Replace and abandon 165' - 2' pbs main (1949 wo 25893), 367' - 2' pbs main (1950 wo 28147), 126' - 2' pbs main (1952 wo 34613), 119' - 2" pbs main (1950 wo 28147), 32' - 2' pbs main (1952 wo 3495), 272' - 2' pbs main (1953 wo 38982) 220' - 2' pbs main (1952 wo 51363) and 50' - 2' pcs main (1952 wo 51363) and 50' - 2' pcs main (wo 67-3107) by installing 1,320' - 2' pc main. Recent visual inspection during leak repairs warrents replacement. (ISRS)	393.1009 (5) (a) (b)	A,B,C
	005028 Total					(14.42)		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel		Replace steel & plastic main	Addition	ISRS-Other	201509	(244.47)	Approved by: Steve Holcomb on 04/18/2014, The existing bridle valve setting installed in 1861 on the original Grain Valley lateral feeding DRS 1 is leaking. Replace the bridle and inlet/outlet to DRS 1 on WO# 14-3475. Rebuild DRS 1 on WO# 14-3474. Main to abandon: 105 - 12° PCS (WO# 61-1515); 60° - 69° PCS (WO# 61-1498); INLET/OUTLET to DRS #1: 61' - 6" PCS AND 45' - 4" PCS (WO# 93-1933).		
	005029 Total					(244.47)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005039	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(0.46)	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425 - 2" PE and 160° -1-1/4" PE. The City of Independence has a storm improvement project with a 54° culvent crossing 31st St Inear the west property line of 930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (5.179. MOP = MAOP = 2 psig, feel from 28th and Westport Rd). There is a lot of PBS main in the 5-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS by performing this WO we will take the dead end 1986' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578° - 4" PBS (WO# A2631); 383° - 4" PCS (WO# A4594); 20° - 2" PBS (WO# 28543); 18° - 2" PBS (WO# 38348); 20° - 2" PBS (WO# 38348); 20° - 2" PBS (WO# 38348); 20° - 2" PBS (WO# 38378); 20° - 2" PBS (WO# 38364); 20° - 2" PBS (WO# 38378); 20° - 2" PBS		
	005039 Total		1			(0.46)		393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Equipment	005042	Station Rebuild & Repl ISRS (N)	Addition	ISRS-Other	201510	2.09	Approved by: Raiph Janes on 04/23/2014, Rebuild DRS 1 near OOIDA on RD Mize on WOE 14-3474. The existing station (built on WD# 39-1833) is undersized and fed from the original bridle valve setting installed in 1961 which is leaking. Replace the inlet/outlet underground piping and bridle valve setting on WO# 14-3475.  Approved by: Raiph Janes on 04/23/2014, Rebuild DRS 1 near OOIDA on RD Mize on WO# 14-3474. The existing station (built on WD# 93-1933) is undersized and fed from		
270000 Marri 9 Dan Station Fr. 1	005043	Station Debuild & Dead (SDS (A))	A statistics	ISDS Out	204544	(0.00)	the original bridle valve setting installed in 1961 which is leaking. Replace the inlet/outlet underground piping and bridle valve setting on WO# 14-3475.		
378000-Meas & Reg Station Equipment 378000-Meas & Reg Station Equipment	005042	Station Rebuild & Repl ISRS (N) Station Rebuild & Repl ISRS (N)	Addition  Addition	ISRS-Other	201511	(11,332.23)	Approved by: Ralph Janes on 04/23/2014, Rebuild DRS 1 near OOIDA on RD Mize on WO# 14-3474. The existing station (built on WO# 93-1933) is undersized and fed from the original bridle valve setting installed in 1961 which is leaking. Replace the inlet/outlet underground piping and bridle valve setting on WO# 14-3475.	200 4000 (8) ( ) ( )	
<u> </u>	005042 Total		1			(11,330.17)	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main	393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	005153 <b>005153 Total</b>	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(19.68) (19.68)	(A5793A), 440* - 4" pcs main (625815), 54* - 4" pcs main (899394) and 25* - 2" pcs main (620273) by installing 885* - 4" pe main and 25* - 2" pc main. We (and the Citylydiscovered our main is 6" blow the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 05/03/2014, The City of Independence has a yearly street overlay project. This year they will repave 35th Terr and 36th St from 40 to Blue Ridge Blvd, as well as 34th St between Evanston and Cedar/35th. Much of the existing main is bare steel and in the readway. This is an area that will be targeted for replacemen on WO# 14-3515. Replace all steel main on these streets with 4,120 · 2° PE. This main and existing PE in the system will be tied not the C-500 pressure system as part of WO# 14-3515 and WO# 14-3547, so all service tie-overs will require an EPV and regulator change out for the increased pressure. Main to abandom: 2017 · 2° PBS: 169-WO# 12459; 101 · WO# 13267, 326 · WO# 13659; 210 · WO# 13780; 169 · WO# 4065, 62 · WO# 16392; 112 · WO# 13780; 169 · WO# 4065, 62 · WO# 16392; 112 · WO# 13780; 168 · WO# 38805, 42 · WO# 4068, 167 · WO# 419716, 83 · WO# 40780; 100 · WO# 15094, 167 · WO# 419716, 83 · WO# 40780; 100 · WO# 419780, 30 · 4° PE (WO# 41912), 119 · 4° PCS (WO# 63-0673), 89 · 2° PCS (WO# 679-0339), 40 · 4° PE (WO# 95-3723), (ISRS) 85 tie-overs. Price per ft = \$32.72 Our main lines are not in conflict with the paving, but we are choosing to replace the main before the overlay project to avoid future cutting of their new pavement to pothole utility crossings during replacement.		
376300-Mains - Plastic	005210	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(252.00)			
	005210 Total					(252.00)	Approved by: Kevin Driskell on 03/28/2014, Replace 4in Cl w/ 190'-4in PE due to leak.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005250	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	(42.58)	Tie-over 3 services and replace 1 service.	202 4000 (5) (-) (1-)	A D C I
376300-Mains - Plastic	005250 Total	Replace steel & plastic main	Addition	ISRS-Other	201509	(42.58)	Approved by: Ralph Janes on 05/12/2014, In 2003 the existing CI and PBS main at Evanston, Overton Terr, and 34th St to Overton was replaced on WO# 03-6025. We were charged for 44 service tie-overs, but discovered recently that we have no service to ever cards for these. On this WO, we will cut and cap some of the existing PES no refer to isolate the PE from existing PES in the area, then tie the PE onto the C-500 pressure system. Prior to doing so, IU will expose all service laps, cut off and pressure test the service lines, install EFVs, and change out service regs/orifices and document doing so. This will set us up to install new PE main on WO's 14-3515 and 14-3520 on the C-500 pressure system.		A,B,C,I
376300-Mains - Plastic	005273	Replace steel & plastic main	Addition	ISRS-Other	201510	(7.08	Approved by: Ralph Janes on 05/12/2014, In 2003 the existing CI and PBS main at Evanston, Overton Terr, and 34th St to Overton was replaced on WO# 03-6025. We were charged for 44 service tie-overs, but discovered recently that we have no service tie over cards for these. On this WO, we will cut and cap some of the existing PE in order to isolate the PE from existing PBS in the area, then tie the PE onto the C-500 pressure system. Prior to doing so, IUI will expose all service laps, cut off and pressure test the service lines, install EFV's, and change out service regs/orifices and document doing so. This will set us up to install new PE main on WO's 14-3515 and 14-3520 on the C-500 pressure system.		
570500 Wallis Tlastic	005273 Total	replace seer & plastic main	Addition	iono otner	201310	(58.10	<del>1</del>	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005274	Replace bare steel main - safety re	Addition	ISRS-Other	201512	140,885.69	Approved by: Steve Holcomb on 05/09/2014, Abandon 1973' of 2° PBS & 195' 2° PCS and install 1895' 2° PE and 320' 2° PCS due to leakage issues as well as system improvements. Project Location: Rinker Ave N. 50 Hadley St. Hadley St. E. & W of Rinker Ave, Oak Ave N of Hadley St. System: S-9. MOP- 42 PSIG. MAOP: 45 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$26.72.		
370300-Ivialiis - Flastic	005274 Total	Replace bare steer main - safety re	Addition	isits-other	201312	140,885.69	†	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	005291	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(0.59	Approved by: Steve Holcomb on 05/14/2014, Accelerated Main Replacement: This WO is to replace a total of 27,810° of main, mostly PBS in one of our high risk sectors identified through our DIMP plan(20-01-1303) with 7,095 - 6°, 5° -4′ 20,050° -2° PE main and 5′ -2′ thin film with new 2′ gate valve to DRS 23. It is to be completed after WO/#s 14-350 and 14-3547. By replacing this main we will be able to raise the pressur on some existing PE main and retire two reg stations - 433 at Blue Ridge Blvd and 36th Terr and 46° at 35th and Airington (WO# 14-3567 and 14-3566, respectively). Please see Pipe tab for info on main to be retired. (ISRS) Price per 1 = \$40.23	,	
376300-Mains - Plastic	005291	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,172.84	Approved by: Steve Holcomb on 05/14/2014, Accelerated Main Replacement: This WO is to replace a total of 27,810° of main, mostly PBS in one of our high risk sectors identified through our DIMP plan(02-01-1303) with 7,095° -6°, 5° -4°, 20,050° -2° PB main and 5° -2° thin film with new 2° gate valve to DRS 23. It is to be completed after WO#S 14-3520 and 14-3547. By replacing this main we will be able to raise the pressur on some existing PE main and retire two reg stations - #33 at Blue Ridge Blvd and 36th Terr and #67 at 35th and Afrilgton (WO# 14-3567 and 14-3568, respectively). Please see Pipe tab for info on main to be retired. (ISRS) Price per ft = \$40.23	,	
	005291 Total					(1,173.43)	4	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005295	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(192.94)		202 4000 (5) (-) (1-)	40.6
	005295 Total	l			1	(192.94)	Ц	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	005395	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(759 11)	Approved by: Steve Holcomb on 05/28/2014, Accelerated Main Replacement: This WO is to replace a total of 24,300' of main, mostly PBS in one of our high risk sectors identified through our DIMP plan(9-02-0301) with 3,200' - 4" and 21,205' - 2" PE main.Please see Pipe tab for info on main to be retired. (ISRS) Price per ft = \$36.19.		
570500 Mains Trastic	005395 Total	man replacement long (s)	7 tadicion	iono otner	201303	(759.11)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005432	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(1,290.57)	4		
	005432 Total					(1,290.57)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005433	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509		Approved by: Kevin Driskell on 06/05/2014, ISRS LAY 1011 - 4" PE DUE TO LEAK ON EXISTING 4" CI MAIN ON EAST SIDE OF BROOKLYN AVE. ABANDON 112'-4" CI (UNKNOWN W.O.). ONE WAY FEED.		
	005433 Total		ļ			215.50		393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	005451	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.59)	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		
	005451 Total					(0.59)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005456	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(953.31)	Approved by: Steve Holcomb on 06/09/2014, "MODOT PERMIT REQUIRED" Abandon 1150' 2" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653' -3" PBS (WO#s: NONE, 46809) 2249' -4" PBS (WO#s: NONE, 19183' -2" PCS (WO#s: S089.36, 81-3392 61-4262, 73-4772, 90-1083), 1676' -3" PCS (WO#s: NONE, 58005, 61-5314, 61-5639; 63-8099, 00-0099), 443' -4" POS (WO#s: S6-68, 90-1083), 346' -1.25" PE (WO#s: 73-6422, 90-5271), 168' -2" PE (WO#s: 74-4821, 94-1070, 04-7799), 106' -3" PE (WO#s: 80-0461, 81-0926), and 5' -4" PE (WO#s: 04-7799) Replace with 8400' -2" PE (WO#s: 80-0461, 81-0926), and 5' -4" PE (WO#s: 05-04-1-C) (WO#s: 90-1082), 2' 2" regulators (461-S and 461-57S WO#: 90-1082), 1-2" bylovalve (WO#: 90-1083), 1-3" Kerctest valve (WO#: 90-1083), 1-3" veid ball valve (WO#: 00-0090), and Rectifier No. 0378 (WO#s: 78-3398, 97-4868). Remote Monitoring Unit 99-009685 will be recovered. Work Order will also create several new loops in the sytem and clear two active #3 leaks (Leak Nos: 12-0137, 12-0144). There are 61 previously repaired leaks on this main. After pipe has been replaced, town of haw will be uprated to new 5-1 pressure system. MOP - 30 PSIG, MAOP - 58 psig, This work order will leave no bare steel in Alba. Project Location: Town of Alba; Pressure System: New S-1; MOP: 30 psig, MAOP: 58 psig; Design: 58 psig, Test: 100 psig; ISRS		
376300-Mains - Plastic	005456	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(118,682.40)	Approved by: Steve Holcomb on 06/09/2014, "MODOT PERMIT REQUIRED" Abandon 1150" - 2" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), "7653" - 3" PBS (WO#s: NONE, 46899), 2249" - 4" PBS (WO#s: NONE), 1183" - 2" PBS (WO#s: S9893, 61-3392 61-4262, 73-4772, 90-1083), 1676" - 3" PCS (WO#s: NONE, 58005, 61-5314, 61-5367 68-0899, 90-0990), 443" - 4" PCS (WO#s: S96-169, 90-1083), 46" - 125" PE (WO#s: 73-6422, 90-5271), 168" - 2" PE (WO#s: 74-4821, 94-1070, 04-7799), 106" - 3" PE (WO#s: 50-64), 106" - 3" PE (WO#s: 50-64), 106" - 12" PBP (WO#s: 50-64), 106" - 3" PE (WO#s: 50-64), 106" - 12" PBP (WO#s: 50-64), 106" - 3" PE (WO#s: 50-64), 106" - 12" PBP (WO#s: 50-64), 106", 106		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	005456	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(141.87	Approved by: Steve Holcomb on 06/09/2014, "MODOT PERMIT REQUIRED" Abandon 1150 - 2" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653 - 3" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653 - 3" PBS (WO#s: NONE, 19120, 46699), 2249 - 4" PBS (WO#s: NONE, 1907s: NONE, 5905, 61:6314, 61:6363, 61:4262, 73-4772, 90-1083), 1676 - 3" PCS (WO#s: NONE, 5905, 61:6314, 61:6363, 61:4026, 73-4772, 90-1083, 1676 - 3" PCS (WO#s: NONE, 5905, 61:6314, 61:6363, 61:6426, 73-7472, 90-1083, 1676 - 3" PCS (WO#s: 1043, 94:1070, 04-7799), 106 - 3" PE (WO#s: 180-481, 94:1070, 04-7799), 106 - 3" PE (WO#s: 180-481, 94:1070, 04-7799), 106 - 3" PE (WO#s: 180-481, 94:1070, 04-7799), 106 - 3" PC (WO#s: 180-481, 94:1070, 04-7799), 106 - 3" PC (WO#s: 180-481, 94:1070, 106), 106, 106, 106, 106, 106, 106, 106, 106		
							Approved by: Steve Holcomb on 06/09/2014, "MODOT PERMIT REQUIRED" Abandon 1150' - 2" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653' - 3" PBS (WO#s: NONE), 19120, 44377, 46477, 50272), 7653' - 3" PBS (WO#s: NONE), 19120, 46699), 2249' - 4" PBS (WO#s: NONE), 19130' - 2" PCS (WO#s: 59983, 61-3593, 61-4262, 73-4772, 90-1083), 1675' - 3" PCS (WO#s: NONE, 59005, 61-5314, 61-3593, 68-0899, 00-0909), 443' - 4" PCS (WO#s: 69-6169, 90-1083), 346' - 1.25" PE (WO#s: 73-6422, 90-5271), 168' - 2" PC (WO#s: 69-6169, 90-1083), 346' - 1.25" PE (WO#s: 80-0461, 81-0926), and 5' - 4" PC (WO#s: 40-4799), Replace with 8400' - 2" PC (WO#s: 80-0461, 81-0926), and 5' - 4" PC (WO#s: 40-4799), Replace with 8400' - 2" PC (WO#s: 60-604), 1-2" polyvalve (WO#: 90-1083), 1-3" Kercotest valve (WO#: 90-1083), 1-4" Kercotest valve (WO#: 90-1083), 1-3" kercotest valve (WO#: 90-1083), 1-4" Kercotest valve (WO#: 90-1083), 1-3" kercotest valve (WO#: 90-0900), and Rectifier No. 0376 (WO#s: 78-3398, 97-4898), Remote WO#: 00-0900), and Rectifier No. 0376 (WO#s: 78-3398, 97-4898), Remote World WO#: 00-10900), and Rectifier No. 0376 (WO#s: 78-3398, 97-4898), Remote will be yet and to new S-1 pressure system. Now 7-3 presign MADOP: 45 presign Time world order will leave no bare steel in Aba. Project Location: Town of Aba, Pressure System: New S-1; MOP-3 presign, MADOP: 56 presign Time world order will leave no bare steel in Aba. Project Location: Town of Aba, Pressure System: New S-1; MOP-3 presign, MADOP: 56 presign, Time world colors. 59 presign Testing 5000 presign Testing		
376300-Mains - Plastic	005456	Replace bare steel main - safety re	Addition	ISRS-Other	201512	897.23	_		
27C200 Mains Blootis	005456 Total 005466	Daniago hayo stani main gafatu ya	Addition	ICDC Othor	201509	(118,880.35	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005466 Total	Replace bare steel main - safety re	Addition	ISRS-Other	201509	8.61 8.61	1	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005468	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(96.38)	Approved by: Steve Holcomb on 06/10/2014, Replace 340' of 2' PBS (WO J1483711 & None), 993' 3' PBS (WO None), and 33' 3' PE (WO 861439 & 881544) due to 1 active leak (2010.00128) and 9 repaired leaks. Replace with 1115' of 2' PE and 255' of 4' PE. Project Location: Murphy Ave 8 tween 17th 15' at 91th St, 18th 5t between Murphy Ave 8 Connor Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG.		7,5,5
376300-Mains - Plastic	005468	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(49.16	4		
	005468 Total		1			(145.54)	24	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005490	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(96.95	Approved by: Galen Shoemaker on 06/11/2014, Replace 328' of 6' PBS (W.O. 7132A), 6' of 4' PBS (W.O. 41733), 83' of 3' PBS (W.O. 7132A), 3' 4' PE (W.O. 98653), and 50' of 3' PE (W.O. 41733) with 490' of 4' PE due to cathodic protection issues. Project Location: Picher Ave Between 10th & 11th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: 569-F7.  Approved by: Galen Shoemaker on 06/11/2014, Replace 328' of 6' PBS (W.O. 7132A), 6' of 4' PBS (W.O. 41733), 83' of 3' PBS (W.O. 7132A), 3' 4' PE (W.O. 986563), and 5' Of 3' PE (W.O. 41733) with 490' of 4' PE due to cathodic protection issues. Project		
376300-Mains - Plastic	005490 <b>005490 Total</b>	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	(15.23) (112.18	Location: Picher Ave between 10th & 11th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$69.17.	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	005557	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(136.19)	Approved by: Steve Holcomb on 06/25/2014, Replace 3° and 4° PBS and 2° and 3° PCS flow pressure main with 1,485° -2° PE and 2,380° -4° PE main on PEPL town pressure (currently MOP = MAOP = 35 psig). This work order will replace PBS main toward our safety replacement program and also provide increased pressure and volume to the SW corner of town which has experienced issues during peak usage. (to be worked in conjunction with 14-3615). Then we will target the rest of the basically one sector town for replacement on the 2015 Accelerated Main Replacement program. This will allow us to retire DRS 1 which cust from the PEPL pressure to 1.13 psig and retire the rectifier. Main to retire: 2204′ -3° PBS (original town piping); 153′ -2° PCS (WO# 64-567); 110′ -2° PCS (WO# 75-4059); 153′ -2° PCS (WO# 64-567); 110′ -2° PCS (WO# 75-4059); 00′ -3° PCS (WO# 80-0025); 36′ -2° PCS (WO# 80-5029); 310′ -3° PCS (WO# 90-1326); and 30′ -2° PE		
							Approved by: Steve Holcomb on 06/25/2014, Replace 3' and 4" PBS and 2" and 3" PCS low pressure main with 1.485" - 2" PE and 2.380" - 4" PE main on PEPL town pressure (currently MOP = MAOP = 35 psig). This work order will replace PBS main toward our safety replacement program and also provide increased pressure and volume to the SW corner of town which has experienced issues during peak usage. (to be worked in conjunction with 14-3615). Then we will target the rest of the basically one sector town for replacement on the 2015 Accelerated Main Replacement program. This will allow us to retire DR3 I which cuts from the PEPL pressure to 1.13 psig and retire the rectifier. Main to retire: 2204" - 3" PBS (original town piping); 34" - 4" PBS (original town piping); 153" - 2" PCS (WO# 57-305); 113" - 2" PCS (WO# 64-565); 110" - 2" PCS (WO# 75-4059); 50" - 3" PCS (WO# 69-0025); 950" - 2" PCS (WO# 80-0026); 950" - 2" PCS (WO# 90-1326); and 30" - 2" PE		
376300-Mains - Plastic	005557 005557 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(56.88)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005592	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	,	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01	555.1005 (5) (a) (b)	Α,υ,ο
370300-Wallis - Flastic	005592 Total	Wall Replacement - ISRS (N)	Addition	isits-other	201303	(16.50)		393.1009 (5) (a) (b)	A,B,C
				1780 011		(0.50 10	Approved by: Steve Holcomb on 07/09/2014, ISRS Replace CI due to graphitization. New 4" PE running from Indiana to Jackson along 60th that is currently tied to pressure system C-1 will be tied to pressure system C-13 for the Indiana end. 12" CI being replaced by 8" PE running north and south along Swope Pkwy will be tied to pressure system C-1. Regulators will need to be changed out on C-175 System.		
376300-Mains - Plastic	005677 <b>005677 Total</b>	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(369.47)	<u> </u>	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005679	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(55.14)	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001		
	005679 Total					(55.14)	Approved by: Ralph Janes on 07/14/2014, Tie together C-500 and S-117 by replacing 25′ of 4n pcs main and 25′ of 2in pcs main (wo# B1855C) with 10′ of 2in thin film after uprate of pressure system S-117 (MOP=MAOP = 22 oz) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 117 will be removed and retired on wo# 13-	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	005735 <b>005735 Total</b>	Replace steel & plastic main	Addition	ISRS-Other	201509	(27.94) (27.94)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005773	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509		Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of Cl coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		7,5,5
370300-Wallis - Flastic	005773 Total	Wall Replacement - ISRS (N)	Addition	isits-otilei	201303	(9.32)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005799	Replace steel & plastic main	Addition	ISRS-Other	201509	(41.32	Approved by: Ralph Janes on 07/28/2014, Replace 2° PE low pressure main with 1,000° of 4° PE main on PEPL town pressure (currently MOP = MAOP = 35 psig). This work order will boost the Pliot Grove system and increase volume to the SW corner of town for he Pliot Grove Co-op which is increasing their load significantly. This WO is to be worked in conjunction with 14-3614. Then we will target the rest of the basically one sector town for replacement or the 2015 Accelerated Main Replacement program. This will allow us to retire DRS 1 which cuts from the PEPL pressure to 1.13 psig and retire the rectifier. Main to retire: 507 - 2° PE (W0# 96-1165), Price PE (W0# 96-1163); 145° - 2° PE (W0# 96-1165). Price per ft = \$34.87. Contribution check for \$16,715 rec'd 7-21-14 per WOES		
276200 Maine Plantin	005700	Banks stad & placif	Addision	ICDC Onhan	201510	17.00	Approved by: Raiph Janes on 07/28/2014, Replace 2° PE low pressure main with 1,000′ of 4° PE main on PEPL town pressure (currently MOP = MAOP = 35 psig). This work order will boost the Pilot Grove system and increase volume to the SW corner of town for the Pilot Grove Oc-op which is increasing their load significantly. This WO is to be worked in conjunction with 14-3814. Then we will target the rest of the basically one sector town for replacement on the 2015 Accelerated Main Replacement program. This will allow us to retire DRS 1 which cuts from the PEPL pressure to 1.13 psig and retire the rectifier. Main to retire: 50° J-2° PE (WO# 98-1163); 145° -2° PE (WO# 98-932- formerly 2° SL WO# 98-1165). Price per ft = \$34.87. Contribution check for \$16,175 eccid 7-21-14 per WOES		
376300-Mains - Plastic	005799 <b>005799 Total</b>	Replace steel & plastic main	Addition	ISRS-Other	201510	(7.33)	<u>)                                    </u>	393.1009 (5) (a) (b)	A,B,C
	003/33 TOTAL	l .	1		<u> </u>	(40.05)	Ц	222.1002 (2) (a) (b)	n,0,0

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	005852	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(3.35)	Approved by: Kevin Driskell on 08/03/2014, Replaced 6" CI with 6" PE due to Cast Iron Break. System C-1.	•	1
57 0500 Mains Tiastic	005852 Total	man replacement ions (n)	riduition	iono otner	201505	(3.35)	Break. System 6-1.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	005854	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(0.99)	Approved by: Kevin Driskell on 08/03/2014, Relocated 2" PBS because it was going through a curb inlet box. Pressure System C-26.		
570100 Mains Steel	005854 Total	neplace bare seed main surely re	riduition	iono otner	201505	(0.99)	unough a cuib lines box. I ressure dystem 0-20.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005917	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509		Approved by: Steve Holcomb on 08/06/2014, AOR and Graphitization. Replace 4in CI, 6in CI, 2in PCS, and 4in PCS with 2,945-4in PE and 340-2in PE. Angle of repose occurred at 6511 E 18th Ter. Cast from was exposed 128 ECL Puller to 145' ECL of Fuller Street, 4' NNC E 18th Ter. Four cast iron breaks are in area will be replaced at part of this work order. This work order must be completed by 10/19/2014 due to cast iron breaks. Tie over 22 services. Replace 35 services.		
	005917 Total					(219.94)		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	005951	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(53.13)	Approved by: Mark Lauber on 08/08/2014. This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on WO 77-0785, due to the ground bed is only 10 from the 8 inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed, therefore keeping the instant off readings well above the acceptable criteria. The new 30 Volt 15 Amp rectifier and seven anode ground bed will be installed on E. Division Road east of S Devasher on the north side of the road. Shaw Electric will suppy electrical permit, installation and inspection coordination, Dupree Testing Services will install the ground bed and post.		
376100-Mains - Steel	005951	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201510	(776.12)	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on WO 77-0785, due to the ground bed is only 10 from the 8 Inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed, therefore keeping the instant of freadings well above the acceptable criteria. The new 30 Volt 15 Amp rectifier and seven anode ground bed will be installed on E. Division Road east of S Devasher on the north side of the road. Shaw Electric will suppy electrical permit, installation and inspection coordination, Dupree Testing Services will install the ground bed and post.		
376100-Mains - Steel	005951	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201511	3.30	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on Wo 77-0785, due to the ground bed is only 10 from the 8 inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed, therefore keeping the instant of freadings well above the acceptable criteria. The new 30 Vot 15 Amp rectifier and seven anode ground bed will be installed on E. Division Road east of S Devasher on the north side of the road. Shaw Electric will suppy electrical permit, installation and inspection coordination, Dupree Testing Services will install the ground bed and post.		
376100-Mains - Steel	005951	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201512	23.78	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on Wo 77-0785, due to the ground bed is only 10° from the 8 inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed, therefore keeping the instant off readings well above the acceptable criteria. The new 30 Vot 15 Amp rectifier and seven anode ground bed will be installed on E. Division Road east of S Devasher on the north side of the road. Shaw Electric will suppy electrical permit, installation and inspection coordination, Dupree Testing Services will install the ground bed and post.		
	005951 Total					(802.17)		393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	005956	Rectifier initial installations	Addition	ISRS-Other	201509	(51.99)	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to install a 20 volt 10 amp Universal Rectifier with a 5 rod 3' X 60' graphite anode ground bed. This rectifier will protect all the main installed on work order 13-2400, the relocation of the 24' main for the trolly car project in the River Market area. Shaw Electric will install the power set the rectifier and take care of the electrical inspection and DTS will install the ground bed. This ground bed will be installed in the Highway Right of Way between Independence Ave and I-35. Permission for this installation was obtain from MODOT with stipulations of rectifier location. See map attached for furter details.		
	005956 Total				<del>                                     </del>	(51.99)	4	393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	006030	Replace steel & plastic main	Addition	ISRS-Other	201509	(270.38)	Approved by: Steve Holcomb on 08/19/20/14, Replace and retire 500 - 12° pcs main (work order 61.1615) for pleeline transmission integrity by installing 500° of 12° 2504 X-52 coated pipe. We will be replacing the existing Grain Valley DRS #1 bridle valve setting on work order 14-3475 and wish to capitalize on the opportunity to replace the bore shot under 1-70 and to replace the 19/16 Concequence Area (HCA) at the DRS caused by the proximity of a Day Care Center while the main is out of service. A hydro-test of the existing main on the North side of 1-70 West of Buckner Tarsney Route BB will occur at the same time on work order 14-7?7?.		

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	006030	Replace steel & plastic main	Addition	ISRS-Other	201510	(43.20	Approved by: Steve Holcomb on 08/19/2014, Replace and retire 500 · 12" pcs main (work order 61-1515) for pipeline transmission integrity by installing 500" of 12" 250mt X-52 coated pipe. We will be replacing the existing Grain Valley DRs #1 bridle valve setting on work order 14-3475 and wish to capitalize on the opportunity to replace the bore shot under 1-70 and to replace the High Concequence Area (HCA) at the DRS caused by the proximity of a Day Care Center while the main is out of service. A hydro-test of the existing main on the North side of 1-70 West of Buckner Tarsney Route BB will occur at the same time on work order 14-77??.	1	
570100 Wallis Steel	006030 Total	Replace steer & plastic main	Addition	isits other	201310	(313.58		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006080	Replace steel & plastic main	Addition	ISRS-Other	201509		Approved by: Ralph Janes on 08/20/2014, Install 725' of 2" PE main from existing 4" PE main on outlet side of DRS 6 on Jefferson west of BB. Tie over services to 210, 350, and 400 Jefferson Jaready on 4" PE but with major offset) from the 12" transmission main. This will permanently alleviate any issue with keeping these services five while we take the 12" main own for maintenance. NOTE - this work is related to 14-3738 (006030) and 14-3475 (005029).		
	006080 Total					(57.75		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006085	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(54.69	Approved by- Mark Lauber on 08/21/2014. This work order is necessary to replace the existing rectifier and ground bed originally installed on work order 77-2561 then six additional anodes were added on work order 05-8907. The pipe to soil readings associated with this system are below cathodic protection criteria. Therefore, a new Universal 80 volt 30 amp rectifier will be required with fifteen 3" X 60" graphite anodes installed in the same location as the existing rectifier. No electrical work or easement work will be required.	¢	
	006085 Total					(54.69		393.1009 (5) (a), (b)	A, B, E
275400 Mains Charl	006111	Desificate in its Landellation	6 ddision	ICDC Oabou	201500	/07.12	Approved by: Mark Lauber on 08/21/2014, This work order is necessary to install a new 40 Vott 20 Amp Universal rectifier and a ten a"3 X 60" graphite rod ground bed. This rectifer will restore cathodic protection acceptable criteria levels on the 6" and 12" main along "A" Highway and the 6" main south of Nashua Road and the 12" main south to Rutl Ewing Road. The ground bed will be installed next to a drainage area as established in Northwyck Plat 1, Track 1. The electrical will be installed and coordinated with KCP&L by Shaw Electric. A contractor will install the groundbed under inspection of MGE.		
376100-Mains - Steel	006111 Total	Rectifier Initial Installation	Addition	ISRS-Other	201509	(87.12 (87.12	<u>//</u>	393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	006113 <b>006113 Total</b>	Replace steel & plastic main	Addition	ISRS-Other	201509	(66.50 (66.50		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006113 10141	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(64.79	Approved by: Mark Lauber on 08/25/2014, This work order is necessary to relocate the Vellie Road rectifier and ground bed to a different location due to the replacement of the 16 inch and 8 inch to a single 20 inch line resulting from a public improvement project. The new location will be in a private easement behind 87/12 Lee's Summit Road, Kansas City, MO. The existing rectifier purchased on work order 96-3520 will be utilized, however the ground bed will be abandon and a new fifteen graphite 3" X Por of will be installed. Shaw Electric will take care of all the electrical including installation, permits and		м,в,с
	006196 Total	(,				(64.79		393.1009 (5) (a), (b)	A, B, E
376300-Mains - Plastic	006201	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(51.62	Approved by: Galen Shoemaker on 08/28/2014, Abandon 420' 2" PBS (WO 15481) and 25' 2" PCS (WO 640373) due to main being shallow and outside of a dedicated easement. The Sonic at this location is being relocated on the lot. Will install 400' 2" PE in easement N of location of new building. Project Location: Intersection of Hwy 171 and N Main St. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Profee Per foct: \$42.61.		
	006201 Total	. ,				(51.62		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006351	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(90.77			
	006351 Total					(90.77	Approved by: Gary Williams on 09/08/2014, Replace PBS for down project. Pressure	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006355	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(133.91	system C-10		
376300-Mains - Plastic	006355	Replace bare steel main - safety re	Addition	ISRS-Other	201510		Approved by: Gary Williams on 09/08/2014, Replace PBS for down project. Pressure system C-10		
	006355 Total					(155.32	)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006356	Replace bare steel main - safety re	Addition	ISRS-Other	201509		Approved by: Galen Shoemaker on 09/08/2014, Lay 29514 zin Plastic Main to replace 259ft zin Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS	202 4000 (5) (-) (1)	40.0
	006356 Total		+		-	(68.80)	Approved by: Galen Shoemaker on 09/15/2014, Lower 167' - 2" PE main (WO#: 92-	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006435	Replace steel & plastic main	Addition	ISRS-Other	201509		6050) due to construction over shallow main. Project Location: Doughboy Dr North of 32nd St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; \$34.34ft		
	006435 Total		1		<u> </u>	(10.69	Ш	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work	Funding Project Description	FERC Activity	Cotogory	Month	Addition	WO Description	Statute Section	State or Federal
Other Account	Order No.	Tunding Project Description	T ENG ACTIVITY	Category	MOILLI	Amount	WO Description	Statute Section	Requirement
							Approved by: Galen Shoemaker on 09/18/2014, Lay 479ft of 2in Plastic Main to replace 391ft of 2in PBS from WO JO10B and 86ft of 2in CS from WO 66-7352 and 2'-2" PE		
376300-Mains - Plastic	006473	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(233.24)	from 82-0762. MOP=20# MAOP=20# TEST=100# SYSTEM=S-1		
	006473 Total					(233.24)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 09/22/2014, Abandon 8' - 6" PCS (WO#: 78-0042)		
							and 205' - 4" PE (WO#: 05-8843) and replace with 210' - 4" PE due to 3rd party contractor bore rig getting in unlocateable PE main ditch and tearing out the side in		
							several places. Infrasource went above and beyond their normal responsibilities to repair		
							this emergency leak for us. Company crews worked through the night the evening the leak was called in. Existing main was 12'+ deep. Company crews fixed one leak to realize		
							the main had been hit in multiple locations. The decision was made to replace the main as opposed to chasing several #1 leaks. Infrasource was brought in to bore in the new 4"	3	
							main. They worked extremely late every night, had to rent equipment, use shoring,		
							signage, and were working on a very steep slope the entire time. They also cleaned up the massive hole the company crews had dug to make their initial repair. We also had a		
							service person sit with the leak overnight the 1st night as there was still a very strong odor in the air at a very busy intersection. There was no charge to the contractor or USIC		
							as the main would not locate. An emergency MODOT permit was obtained from Mike Hodges. Project Location: HWY 171 and Jefferson; Pressure System: C-100; MOP: 30		
							psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; \$155.35/ft		
376300-Mains - Plastic	006512 006512 Total	Replace steel & plastic main	Addition	ISRS-Other	201509	(492.44) (492.44)	<del>]</del>	202 1000 (F) (a) (b)	A B C
	006512 TOTAL					(492.44)	4	393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 09/22/2014, 3rd Party Contractor (Branco Construction) pulled an existing 6"x2" high volume tee off of the top of existing 6" PE		
							main. The main was marked accurately and Branco did not hand dig around the locates.  Being a one way feed to some industrial customers and two district regulator stations we		
							had to run 132' of 2" PE bypass to keep everyone in gas. Branco will be charged for the damage. We replaced 12' - 6" PE (WO#'s: 00-0811, 11-7333) with 12' - 6" pretested PE		
							Project Location: 13th (Junge) and Maiden Ln; Pressure System: C-1; MOP: 58 psig;		
376300-Mains - Plastic	006513	Replace steel & plastic main	Addition	ISRS-Other	201509	(4.41)	MAOP: 58 psig; Design: 58 psig; Test: 100 psig;		
	006513 Total					(4.41)	Approved by: Steve Holcomb on 09/22/2014. Replace and abandon all remaining steel	393.1009 (5) (a) (b)	A,B,C
							pipe in Pilot Grove with 1,390' - 6" PE, 7,150' - 4" PE, and 12,375' - 2" PE. This work		
							order is to be completed after WO#s 14-3614 and 14-3615. This will allow us to retire DRS# 1 and retire the rectifier in town. Please see Pipe tab for detail on main to abandon		
							10' - 8" PBS, 708' - 6" PBS, 845' - 4" PBS, 8071' - 3" PBS, 5374' - 2" PBS, 3892' - 2" PCS, 743' - 3" PCS, 315' - 4" PCS, 136' - 2" PE, and 8' - 4" PE. (ISRS) Price per ft =		
376300-Mains - Plastic	006516	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,968.19	\$27.55		
							Approved by: Steve Holcomb on 09/22/2014, Replace and abandon all remaining steel pipe in Pilot Grove with 1,390' - 6" PE, 7,150' - 4" PE, and 12,375' - 2" PE. This work		
							order is to be completed after WO#'s 14-3614 and 14-3615. This will allow us to retire DRS# 1 and retire the rectifier in town. Please see Pipe tab for detail on main to abandon		
							10' - 8" PBS, 708' - 6" PBS, 845' - 4" PBS, 8071' - 3" PBS, 5374' - 2" PBS, 3892' - 2"		
376300-Mains - Plastic	006516	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(334.99)	PCS, 743' - 3" PCS, 315' - 4" PCS, 136' - 2" PE, and 8' - 4" PE. (ISRS) Price per ft = \$27.55		
	006516 Total					(2,303.18)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Ralph Janes on 09/23/2014, Replace and Abandon 164'- 4"PCS (692513) 62' - 4"PBS (28302), 527' - 4" PBS (Unknown) 31' - 4" PCS (691388) and 58' - 4"PCS		
376300-Mains - Plastic	006551	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(58.52)	(732376). Main currently runs in an easement between 5th and 6th St. and W of Miller St. (ISRS)		
	006551 Total	(-)				(58.52)	o.: (6.16)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As		
376300-Mains - Plastic	006552	Replace steel & plastic main	Addition	ISRS-Other	201509		of 9/16/2014 pressure system C-002 (33psig).		
	006552 Total					(0.61)	Approved by: Ray Wilson on 10/01/2014, Replace 95' - 6" PBS (WO# JO4528) with	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006594	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(12.11)	111' of 6" PE main due to leakage. 120' of 6" checked out with 9' junked. Job worked by		
370300-IVIdIIIS - MIDSUC	006594 Total	mani nepiacement - isks (s)	Audition	เวกว-บเทยเ	201509	(12.11)	Holman crew 9/22-24. (ISRS)	393.1009 (5) (a) (b)	A,B,C
						, =:==	Approved by: Steve Holcomb on 09/29/2014, ISRS Replace 6in CI with 2,430 ft of 4in	(-/ (-/ (-/	
376300-Mains - Plastic	006597	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(884.14)			
	006597 Total					(884.14)	<u>1</u>	393.1009 (5) (a) (b)	A,B,C
							Approved by: Kevin Driskell on 09/29/2014, ISRS Abandoned 3" PBS from Rochester and Montgall heading south. Install 200' of 2" PE from Montgall and Guinotte heading		
							north to pick up 2 services. Abandonment has already been completed in the field due to		
376300-Mains - Plastic	006603	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(99.57)			
	006603 Total				<b> </b>	(99.57)	Approved by: Galen Shoemaker on 10/10/2014, Abandon 1010' - 2" PBS (A7622A,	393.1009 (5) (a) (b)	A,B,C
							A7622B) and replace with 1010' of 2" PE due to isolated bare steel that is hard to		
							cathodically protect. This work will clear CP#14-43. Project Location: Canyon Dr and Lariat St; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test:		
376300-Mains - Plastic	006654 006654 Total	Replace bare steel main - safety re	Addition	ISRS-Other	201509		100 psig; \$38.50/ft ISRS	202 1000 (E) (a) (b)	A P C
<u> </u>	UU0654 I Otal	l	_1		1	(164.03)	Ц	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
27C200 Maior Plantin	00000	Main Daylor worth (CDC/M)	Addising	ISRS-Other	201509	(2.525.77	Approved by: Steve Holcomb on 10/14/2014, ISRS. Replace and abandon a total of 15,005° of cast iron main in Sector 0306 with 16,080° of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tile 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 = 25 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.05 psig. All service regulators will need to be changed. 7 bare steel services are to be replaced. Replacement services are to be charged to a service replacement banket work order. 402 (1-2° service) telowers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	006659	Main Replacement - ISRS (N)	Addition	isks-Other	201509	(3,525.77	Approved by: Steve Holcomb on 10/14/2014, ISRS. Replace and abandon a total of		
							15,005 of cast iron main in Sector 0306 with 16,080 of IPE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be charged. 7 bar steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 402 (1-2" service) tieovers of PE services are to be performed. A tallgate meeting will need to be scheduled for it in and abandomment procedures.		
376300-Mains - Plastic	006659	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(325.13	<u>)</u>	(-) ( ) (( )	
376300-Mains - Plastic	006659 Total	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(3,850.90	Approved by: Galen Shoemaker on 10/11/2014, Abandon 396' - 3" PBS (WO# NONE), 476' - 4" PBS (WO# NONE), and 19' - 4" PE (WO# 93-1770) and replace with 875' - 4" PE to clear CP 14-054 due to isolated bare steel. Project Location: "C" and Moffet; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig 556.59ft ISR5.	393.1009 (5) (a) (b)	A,B,C
570500 Wallis Trastic	006664 Total	Main Replacement 1515 (544)	Addition	isks other	201303	(107.85	)	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	9,661.58	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6' PBS (WO#s: NONE A1166B) and replace with 25' - 4' Thinfilm and 650' - 4' 'PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of 1985 01-72-C and install a new remote outlet valve for said station. Project Location: 'C' and Wall St; Pressure System: C-2, WDP - 15, Psig: MADP: 1.5 psig: Design: 65 psig: Test: 100 psig: ISRS S54.98/ft Reopened 10-29-15 per Cindy Peck - for paving charges		
376300-Mains - Plastic	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(9,726.87	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656°- 6° PBS (WO#s: NONE A1166B) and replace with 25°- 4° Thinfilm and 650°- 4° PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of 198 50·1-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2, WOP - 15 psig; MAOP - 15, psig; Design: 58 psig; Test: 100 psig; ISRS 554.98/ft. Reopened 10-29-15 per Cindy Peck - for paving charges		
376100-Mains - Steel	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	921.84	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6" PBS (WO#s: NONE A1166B) and replace with 25' - 4" Thinfilm and 650' - 4" PE due to CP 14-050 caused by isolated bars steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2, WDP - 15, psig: MADP - 15, psig: Design: 63 psig: Test: 100 psig: ISRS 554.98/ft. Reopened 10-29-15 per Cindy Peck - for paving charges	ŕ	
376300-Mains - Plastic	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	3,594.61	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6' PBS (WO#s: NONE A1166B) and replace with 25' -4' Thinfilm and 650' -4' PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of 10R5 01-72-C and install a new remote outlet valve for said station. Project Location 'C' and Wall St; Pressure System: C-2; MOP: 1.5 psig. MAOP: 1.5 psig. Design: 58 psig. Test: 100 psig; ISRS S54-98/tt Reopened 10-29-15 per Ciroly Peck - for paving charges		
							Approved by: Galen Shoemaker on 10/13/2014, Abandon 656° - 6° PBS (WO#'s: NONE A1166B) and replace with 25° - 4° Thinfilm and 650° - 4° PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new rende outlet valve for said station. Project Location: C° and Wall St; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS		
376100-Mains - Steel	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	(23.26	\$54.98/ft Reopened 10-29-15 per Cindy Peck - for paving charges		
376300-Mains - Plastic	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	(90.67	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6' PBS (WO#'s: NONE A1166B) and replace with 25' - 4' Thinfilm and 650' - 19' E due to CP 14-050 caused by isolated bare steel. This project will also replace the orulet leg of DRS 01-72-C and instal a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2, WDP - 15, psig; MADP - 15, psig; Design: 58 psig; Test: 100 psig; ISRS 554.98/ft. Reopened 10-29-15 per Cindy Peck - for paving charges		
5. 5500 Mullis Flastic	000003	main replacement - ISNS (SW)	Addition	iono Otilei	201311	(30.07	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6" PBS (WO#'s: NONE	i.	
							Al166B) and replace with 25 - 4 "Thirfillm and 650" - 4" PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.98/ft Reopened 10-29-15 per Cindy Peck - for paving charges		
376100-Mains - Steel	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(23.40	904.30m Noopened 10-23-13 per Girldy Feck - for paving charges		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	Oraci No.					Amount	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6" PBS (WO#s: NONE, A1166B) and replace with 25' - 4" Thinfilm and 650' - 4" PE due to CP 14-050 caused by	<u>l</u>	<u>rroquil entent</u>
							isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure		
376300-Mains - Plastic	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(01.10)	System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$4.98/ft Reopened 10-29-15 per Cindy Peck - for paving charges		
370300-IVIdITIS - Flastic	006665 Total	Main Replacement - ISRS (SW)	Addition	isks-otilei	201312	4,222.65		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 10/09/2014, Lay 180ft 2in Plastic Main to replace 177ft of 2in Protected Bare Steel from WO 21411. MOP=40# MAOP=44# TEST=100#		
376300-Mains - Plastic	006666	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(17.33)	SYSTEM=C-1 Approved by: Galen Shoemaker on 10/09/2014, Lay 180ft 2in Plastic Main to replace		
376300-Mains - Plastic	006666	Replace bare steel main - safety re	Addition	ISRS-Other	201510	(118.81)	177ft of 2in Protected Bare Steel from WO 21411. MOP=40# MAOP=44# TEST=100#		
	006666 Total					(136.14)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 10/11/2014, Abandon 217 · 2* PBS (WO# 36687) and 156' - 2* PCS (WO#s: 61456, 62-5224) and replace with 325' - 2* PE to clear CP 14 053. Project Location "C" St and Alley West of Main; Pressure System: C-2; MOP: 1.5	-	
376300-Mains - Plastic	006667	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509		psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; \$35.86/ft ISRS		
	006667 Total					(25.20)	Approved by: Galen Shoemaker on 10/14/2014, Abandon 487' - 4" PBS (WO#: NONE),	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006668	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(114 52)	13' - 4" PCS (WO#: 71-1838), and 26' - 4" PE (WO#s: 92-6916, 06-0735) and replace with 510' - 4" PE due to CP 14-046 caused by isolated bare steel. Project Location: 21st and Wall; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$46.14/ft		
570500 Walling Flague		mon replacement is is (5W)	7.ddicion	ishs other	201303	(111152)	Approved by: Galen Shoemaker on 10/14/2014, Abandon 487' - 4" PBS (WO#: NONE), 13' - 4" PCS (WO#: 71-1838), and 26' - 4" PE (WO#s: 92-6916, 06-0735) and replace with 510' - 4" PE due to CP 14-046 caused by isolated bare steel. Project Location: 21st		
376300-Mains - Plastic	006668	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201510	17.19	and Wall; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$46.14/ft		
	006668 Total	, ,				(97.33)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 10/10/2014, Abandon 86 - 2º PCS (WO#: 63-1367) and insert 85' - 1 1/4" PE due to CP 14-50 and short section of isolated bare steel. Project Location: Main and Washington; Pressure System: C-2; MOP: 4 psig; MAOP: 42		
376300-Mains - Plastic	006669 <b>006669</b> Total	Replace steel & plastic main	Addition	ISRS-Other	201509	58.11 58.11	psig; Design: 58 psig; Test: 100 psig; \$73.67/ft		4.0.0
	006669 I Otal		+			58.11	Approved by: Ralph Janes on 10/13/2014, Rebuild DRS# 4 at Foxwood and Madison.	393.1009 (5) (a) (b)	A,B,C
	005570			1000 011	201511		Inlet System S-007 w MOP = 130 psig, MAOP = 150 psig. Outlet System C-001 w MOP = 50 psig, MAOP = 58 psig. Main to be replaced on WO# 14-3264. The existing station (WO# 08-5142) will be retired with the 2° Mooney FG regulator and the 2° 4411-		
378000-Meas & Reg Station Equipment	006670	Station rebuild & replacement	Addition	ISRS-Other	201511	26,953.85	57S regulator returned to stock.  Approved by: Raiph Janes on 10/13/2014, Rebuild DRS# 4 at Foxwood and Madison.		
							Inlet System S-007 w/ MOP = 130 psig, MAOP = 150 psig. Outlet System C-001 w/ MOP = 50 psig, MAOP = 58 psig. Main to be replaced on WO# 14-3264. The existing		
378000-Meas & Reg Station Equipment	006670	Station rebuild & replacement	Addition	ISRS-Other	201512	(3,790.13)	station (WO# 08-5142) will be retired with the 2" Mooney FG regulator and the 2" 441- 57S regulator returned to stock.		
	006670 Total					23,163.72		393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	006671	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,107.83)	Approved by: Steve Holcomb on 10/13/2014, Accelerated Main Replacement project. Replace and abandon existing mains on C-001 ounces pressure system with 14.010° - 2° and 30° - 4° PE on C-500 intermediate pressure system between 31st and Cedar and 25th and Northern 262 lie-overs and 89 services on existing PE requiring reg change only. Summary of main to abandon (see pipe tab for details): 1384° - 2° PBS, 614° - 4° PBS, 28° - 6° PBS, 789° - 2° PCS, 1215° - 4° PCS, 521° - 4° PE (all pre-2000), and 81° - 2° PE. Price per it = \$32.87° (ISRS)		
	006671 Total					(1,107.83)		393.1009 (5) (a) (b)	A,B,C
	000000	24 224 429 NDF5 475		icos ori	304-55	(100 == )	Approved by: Mark Lauber on 10/09/2014, MGE does not have verifiable tests and mill specs. for much of the Grain Valley Lateral Transmission Main. MGE will be replacing a leaking bridle valve at the Grain Valley TBS on work order 14-3475 and will be replacing the 170 crossing on work order 14-3738. MGE had previously relocated/replaced that porting of the Grain Vally Lateral East of MO Route BB on work order 12-1214 for which werifiable tests and mills specs. are on file. This work order will utilize TDW Services and other vendors to document, provide environmental services and hydrotest that portion of original piping north of 1-70 between MO Route BB and the new 1-70 crossing as well as perform a Non-Destructive Evaluation to provide the missing required data. (ISRS)		
376101-MGE-Mains Steel-Transmission	006690 006690 Total	34-394-100-PIPESAFE	Addition	ISRS-Other	201509	(432.73) (432.73)	1	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic		Replace bare steel main - safety re	Addition	ISRS-Other	201512	33,960.50	Approved by: Galen Shoemaker on 10/23/2014, Abandon 445 - 2° PBS (WO#s: 1624, 54101, 53837), 22 - 2° PCS (WO#s: 62-1977, 05-7858), 456 - 3° PCS (WO#s: 61-2977, 62-1977), 55 - 2° PE (WO#s: 77-3656, 05-8835), and 22 - 3° PE (WO#: 87-1546), and replace with 950 - 2° PE, and 25 - 2° Thinfilm coated steel due to CP 14-020 from isolated steel and as part of our bare steel safety replacement program. There are 17 repaired leads on this stretch of main. This work will also replace the outlet piping to DRS 01-17-C and install new remote outlet valve. Project Location: Frisco and Roosevelt; Peressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$40.7614	.,,,,,	.,,5,6
5, 0500 Mains Tiastic	000730	neplace pare steer main surety re	Addition	iono otrici	201312	33,300.30	1		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	006738 Total					33,960.50		393.1009 (5) (a) (b)	A,B,C
27C300 Maine Plantin	005740		Addition	ICDC Other	201510	06 170 05	Approved by: Steve Holcomb on 10/22/2014, Abandon 1283' - 2' PBS (W.01s': NONE, 15679), 126' - 3' PCS (W.01s': 63-5035), 160' - 1 1/4' PE (W.0#: 84-1039) and replace with 2120' - 2' PE due to CP 14-042. This work will also count toward our bare steel safety replacement program. This work will also create several new loops in the C-100 pressure system. There are 8 repiardel deaks on this section of main. Project Location: Princeton and Patterson; Pressure System: C-100, MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.95ft.		
376300-Mains - Plastic	006740	Replace bare steel main - safety re	Addition	ISRS-Other	201510	96,179.05	1		
376300-Mains - Plastic	006740	Replace bare steel main - safety re	Addition	ISRS-Other	201511	335.89	Approved by: Steve Holcomb on 10/22/2014, Abandon 1283: -2" PBS (WOFs: NONE: 15679), 126: -9 TCS (WOFs: 65-5035), 160' -114' PE (WOFs: 84-1039) and replace with 2120' -2" PE due to CP 14-042. This work will also count toward our bare steel safety replacement program. This work will also coreate several new loops in the C-100 pressure system. There are 8 repaired leaks on this section of main. Project Location: Princeton and Patterson, Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.95/ft		
376300-Mains - Plastic	006740	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(13.04)	Approved by: Steve Holcomb on 10/22/2014, Abandon 1263' - 2" PBS (WO#s: NONE, 1567'9), 126' - 3" PCS (WO#: 63-5035), 160' - 11/4" PE (WO#: 84-1039) and replace with 210' - 2" PE due to CP 14-042. This work will also count toward our bare steel safety replacement program. This work will also create several new loops in the C-100 pressure system. There are 8 repaired leaks on this section of main. Project Location: Princeton and Patterson, Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.95/ft		
	006740 Total					96,501.90		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006762	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(77.87)	Approved by: Ray Wilson on 10/24/2014. Replace and abandon 483° - 3" pbs main (work order ED151) by installing 490° - 2" per main. DNR is chasing a petroleum leak from an old filling station on the SW corner of 3rd and Market. We believe that replacing the remaining bare steel main in the vicinity is the prudent thing to do. (ISRS)	·	
376300-Mains - Plastic	006762	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(10.21)	Approved by: Ray Wilson on 10/24/2014, Replace and abandon 483' - 3' 'pbs main (work order BD151) by installing 490' - 2' pe main. DNR is chasing a petroleum leak from an old filling station on the SW corner of 3rd and Market. We believe that replacing the remaining bare steel main in the vicinity is the prudent thing to do. (ISRS)	·	
	006762 Total					(88.08)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006790	Replace bare steel main - safety re	Addition	ISRS-Other	201509		Approved by: Gary Williams on 10/16/2014, Lay 202ft of 2*PLASTIC MAIN.To replace bare steel main due to down project.	202 1000 (E) (a) (b)	A.D.C
	006790 Total	+	+			(125.42)	Approved by: Gary Williams on 11/03/2014. Replace 60' of 2"plastic main due to third	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006800	Replace steel & plastic main	Addition	ISRS-Other	201509		party damage.Installed 60' of 2"PE.		
	006800 Total					2.19	Approved by: Steve Holcomb on 11/07/2014, Replace 4in Cl with 1,630ft-4in PE and	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006836	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(75.40)	60ft-12in thin film due to cast iron breaks. This job must be completed by Mar. 12, 2015. Tie-over 31 services. Replace 14 services.		
376300-Mains - Plastic	006836	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(342.28)	Approved by: Steve Holcomb on 11/07/2014, Replace 4in CI with 1,630ft-4in PE and 60ft-12in thin film due to cast iron breaks. This job must be completed by Mar. 12, 2015. Tie-over 31 services. Replace 14 services.		
376100-Mains - Steel	006836	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	(9.98)	Approved by: Steve Holcomb on 11/07/2014, Replace 4in CI with 1,630ft-4in PE and 60ft-12in thin film due to cast iron breaks. This job must be completed by Mar. 12, 2015. Tie-over 31 services. Replace 14 services.		
			Addition				Approved by: Steve Holcomb on 11/07/2014, Replace 4in CI with 1,630ft-4in PE and 60ft-12in thin film due to cast iron breaks. This job must be completed by Mar. 12. 2015.		
376300-Mains - Plastic	006836 006836 Total	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	(473.06)	Tie-over 31 services. Replace 14 services.	393.1009 (5) (a) (b)	A,B,C
						,	Approved by: Steve Holcomb on 11/05/2014, Replace and Abandon 49*- 4*PCS (820395), 540*- 4*PBS (A1633), 1,560*- 4*PBS (A1623), 222* 4* PCS (681195), 256* 4* PCS (677041). Main currently runs Laurel Street between 82nd and 83rd, on 82nd St between Laurel and Elm, and on Ditzler Ave between 82nd and 79th. (ISRS) \$33.99 per		.,-,-
376300-Mains - Plastic	006838	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(316.13)			
							Approved by: Steve Holcomb on 11/05/2014, Replace and Abandon 49'-4"PCS (820395), 540'-4"PBS (A1633), 1,560'-4"PBS (A1633), 252'4"PCS (651195), 256'4" PCS (677041). Main currently runs Laurel Street between 82nd and 83rd, on 82nd St between Laurel and Elm, and on Ditzler Ave between 82nd and 79th. (ISRS) \$33.99 per		
376300-Mains - Plastic	006838	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(192.14)	foot.		
	006838 Total					(508.27)	4	393.1009 (5) (a) (b)	A,B,C
					1		Approved by: Steve Holcomb on 11/05/2014, Replace and Abandon 2,726'- 2'PBS (A5385B). Main currently runs on 59 St Terr. between Farley Ave and Kentucky St. and on Farley Ave and Kentucky St south of 59th St. (ISRS)\$28.81 per foot.		
376300-Mains - Plastic	006839 006839 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(178.78)		393.1009 (5) (a) (b)	A,B,C
	000839 10[8]				1	(1/8./8)	Account him Knote Drinkell on 44/00/0044 Deploys a total of 001 / 01/200 / 77/11/20	252.1005 (2) (q) (n)	<b>м,</b> в,с
							Approved by: Kevin Driskell on 11/06/2014, Replace a total of 80' of 2" PCS (57' WO-A5579D and 23' WO- 761745) with 2" PCS due to leaks. Make sure to bottle the old tap		
376100-Mains - Steel	006844	Replace steel & plastic main	Addition	ISRS-Other	201509		on the 12" PCS. Pressure system C-039 MOP 135psig. Pressure test at 230psig.		
1	006844 Total				1	(77.66)		393.1009 (5) (a) (b)	A,B,C

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	006845	Main Replacement - ISRS (5)	Addition	ISRS-Other	201509	(584.91)	Approved by: Steve Holcomb on 11/05/2014, Main Replacement project: Replace and abandon existing mains on C-009 pressure system with 7,744 · 2* of PE on C-500 intermediate pressure system between Turner SI and Ann SI and Independence Ave and Truman Rd. One of the DRS feeding this C-009 pressure system was hit by a car. We are choosing to replace the bare steel main and uprate the system rather than rebuilding the damaged DRS. 85 tie-overs. Summary of main to abandon (see pipe tab for details): 4,822 · 2* PBS, 2,599 · 2* PCS, 32 · 4* PCS, and 57* · 2* PE. Price per ft = \$24.93. Note: DRS #67 and DRS #90 to be retired on separate work orders. (SRS)		
370300-IVIAITIS - FIASTIC	006845 Total		Addition	i3N3-Other	201303	(584.91)		393.1009 (5) (a) (b)	A,B,C
	0000151014					(50 1.51)	Approved by. Steve Holcomb on 11/05/2014, Replace and Abandon 833'- 4" PBS (A3422), 163' 4" PBS (34871), 310' 2" PBS (43795), 130' -2" PCS (48153), 8' 2" PCS (002194), 250'- 2" PCS (55964), and 530' 2" PCS (610105).	333.12003 (3) (4) (5)	7,95,0
376300-Mains - Plastic	006851	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(157.64)	Main currently runs on 57 Terr, Farley Ave, Kentucky Ave, 58th St, and Hunter Ave. (ISRS)		
	006851 Total					(157.64)	(******)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006855	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(101.60)			
376300-Mains - Plastic	006855	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510		Approved by: Ralph Janes on 11/05/2014, Replace and Abandon 125'-2' PBS (43618), 800-2' PBS (7589), 210'-2' PCS (710041), 191'2' PCS (713646), 328'2' PCS (51424). Main currently runs on Harris Ave between 81st St and 79th St. (ISRS)\$26.21 per foot.		
	006855 Total					(123.44)	Approved by: Gary Williams on 11/11/2014, Replace 4" CI with 4" PE along Myrtle north of 39th St due to leak in the area. Tie into existing 4" cast iron main at 38th and Myrtle.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006910 <b>006910 Total</b>	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	(57.31) (57.31)		393.1009 (5) (a) (b)	A,B,C,I
							Approved by: Steve Holcomb on 11/13/2014, ISRS Replace 8" and 6" CI main due to leaks in the area (severe graphitization), Pressure System C-001 for the CI being abandoned. Pressure system C-175KCLS for the new pipe being installed. 1 replacement service at 5107 Highland (charge to BWO). 20 service tie overs.		
376300-Mains - Plastic	006916	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509		Approved by: Steve Holcomb on 11/13/2014, ISRS Replace 8" and 6" CI main due to leaks in the area (severe graphitization). Pressure System C-001 for the CI being shandoned. Pressure system C-175/KCI Set the says unine being installed. 1 replacement		
376300-Mains - Plastic	006916	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201510	(721.08)	service at 5107 Highland (charge to BWO). 20 service tie overs.		
	006916 Total					(1,327.74)		393.1009 (5) (a) (b)	A,B,C,I
							Approved by: Steve Holcomb on 11/12/2014, AOR. Replace 6" and 4" CI with 1,530ft-4" PE due to angle of repose. AOR occurred at 42 NNCB of 26th and 11" WNCB of Clorado/van Brunt. Cast iron is nangle of repose due to parallel excavation. This work order must be completed by Jan. 2, 2015. This will take care of CI breaks 12:1005 and		
376300-Mains - Plastic	006918	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(161.71)	12-1010. Tie over 27 services. Replace 9 services. Estimate = \$47.22 per foot. ISRS.	202 4000 (=) ( ) (! )	
	006918 Total					(161.71)	Approved by: Steve Holcomb on 11/17/2014, Abandon 410' - 2" PBS (WO#: NONE) and 2270' - 4" PBS (WO# NONE) and replace with 560' - 2" PE and 2700' - 4" PE due to CP 14-077. This work order will create multiple new loops in the C-2 Pressure System. There are 17 repaired leaks on the main to be replaced. Project Location: Cedar and Daugherty. Pressure System: C-2; MOP. 1.5 psig, MAOP. 1.5 psig, Design: 58 psig, Test: 100 psig;	<b>;</b>	A,B,C
376300-Mains - Plastic	006935	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(529.94)	ISRS \$54.22/ft		
376300-Mains - Plastic	006935	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201511	997.09	Approved by: Steve Holcomb on 11/17/2014, Abandon 410 - 2" PBS (WOW: NONE) and 2270 - 4" PBS (WOW NONE) and replace with 50° - 2" PE and 270° - 4" PE due to CP 14-077. This work order will create multiple new loops in the C-2 Pressure System. There are 17 repaired leaks on the main to be replaced. Project Location: Cedar and Daughetry. Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS SS4 220°.	•	
							Approved by: Steve Holcomb on 11/17/2014, Abandon 410' - 2" PBS (WO#: NONE) and 2270 - 4" PBS (WO# NONE) and replace with 560' - 2" PE and 2700' - 4" PF Gut to CV 41-4077. This work order will create untiplic new topos in the C-2 Pressure System. There are 17 repaired leaks on the main to be replaced. Project Location: Codar and Daugherty. Pressure System: C-2; MOP: 1.5 psig; MoSP: 1.5 psig. Design; S8 psig; Test: 100 psig;	<b>.</b>	
376300-Mains - Plastic	006935	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	(38.76) 428.39	ISRS \$54.22/ft	202 1000 (E) (-) (b)	A D C
	006935 Total						Approved by: Kevin Driskell on 11/21/2014, Replace 385' of 4" Bare Steel pipe with 530' of 4" PE due to leak on above ground creek crossing (leaks are at pipe supports). Existing 4" bare steel lays in blanket easement and will replace in road ROW due to creek	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006970	Replace bare steel main - safety re	Addition	ISRS-Other	201509		crossing.		A D C
	006970 Total					(73.69)	Approved by: Steve Holcomb on 11/18/2014, Abandon 1234" - 2" PBS (WO# NONE), 585" - 3" PBS (WO# NONE), 234" - 3" PCS (WO# 63-5679), 27" - 2" PE (WO# 76-4167) and replace with 2090" - 2" PE due to CP and rotten base steel. There are 9 repaired leaks on the stretch of main to be replaced. Project Location: Hill ad Division; Pressure	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006975	Replace bare steel main - safety re	Addition	ISRS-Other	201509	22,312.78	System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$35.79/ft		

	New Work	L			Τ	Addition			State or Federal
Utility Account	Order No.	Funding Project Description	FERC Activity	Category	Month	Amount	WO Description	Statute Section	Requirement
							Approved by: Steve Holcomb on 11/18/2014, Abandon 1234' - 2" PBS (WO# NONE), 585' - 3" PBS (WO# NONE), 234' - 3" PCS (WO# 63-5679), 27' - 2" PE (WO# 76-4167'	)	
							and replace with 2090' - 2" PE due to CP and rotten bare steel. There are 9 repaired	,	
							leaks on the stretch of main to be replaced. Project Location: Hill and Division; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS		
376300-Mains - Plastic	006975	Replace bare steel main - safety re	Addition	ISRS-Other	201510	1,329.43	\$35.79/ft Approved by: Steve Holcomb on 11/18/2014, Abandon 1234' - 2" PBS (WO# NONE),		
							585' - 3" PBS (WO# NONE), 234' - 3" PCS (WO# 63-5679), 27' - 2" PE (WO# 76-4167)	)	
							and replace with 2090' - 2" PE due to CP and rotten bare steel. There are 9 repaired leaks on the stretch of main to be replaced. Project Location: Hill and Division; Pressure		
376300-Mains - Plastic	006975	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(33.53)	System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$35.79/ft		
37 0300 Mains Trastic	000373	neplace bare seed main. Safety re	7100111011	iono otne.	201511	(55.55)	Approved by: Steve Holcomb on 11/18/2014, Abandon 1234' - 2" PBS (WO# NONE),		
							585' - 3" PBS (WO# NONE), 234' - 3" PCS (WO# 63-5679), 27' - 2" PE (WO# 76-4167) and replace with 2090' - 2" PE due to CP and rotten bare steel. There are 9 repaired	)	
							leaks on the stretch of main to be replaced. Project Location: Hill and Division; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS		
376300-Mains - Plastic	006975	Replace bare steel main - safety re	Addition	ISRS-Other	201512		\$35.79/ft		
	006975 Total					23,574.93		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 11/20/2014, Abandon 691' - 2" PBS (WO# J04800) and 3' - 2" PCS (WO# LK 12-134) and replace with 690' - 2" PE to clear CP 14-54 and		
							remove isolated bare steel. Project Location: Hickory and St John; Pressure System: C-		
376300-Mains - Plastic	006982	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(107.66)		202 4022 (=) ( ) (! )	
	006982 Total	-				(107.66)	Approved by: Galen Shoemaker on 11/18/2014, *JOPLIN TORNADO* Replace main	393.1009 (5) (a) (b)	A,B,C
							after Joplin Tornado to provide service to 1511 E 19th. Project Location: 19th and New		
376300-Mains - Plastic	006985	Replace steel & plastic main	Addition	ISRS-Other	201509	(21.87)	Hampshire; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; \$31.21		
	006985 Total					(21.87)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Ray Wilson on 11/24/2014, Rebuild DRS 10 at BB Hwy and Perry. The existing reg station (WO# 92-7786)was hit by a car and bent, but not leaking. We will		
378000-Meas & Reg Station Equipment	006990	Station rebuild & replacement	Addition	ISRS-Other	201510	(34.73)	replace the inlet piping to relocate the DRS further east away from the highway on WO# 14-3983.		
4, 1	006990 Total	-				(34.73)		393.1009 (5) (a) (b)	A,B
							Approved by: Galen Shoemaker on 12/01/2014, Abandon 42' - 1" PCS (WO# 82-0200),		
							42' - 1.25" PCS (WO# 82-0195), 294' - 1.5" PCS (WO# 82-0199), 225' - 2" PCS (WO# 82-0198), and 379' - 4" PCS (WO# 82-0197) and replace with 675' - 2" PE due to		
							isolated steel that used to be customer fuel line on outlet side of a master meter and unnecessary DRS 08-30-S-5. All services will be replaced from main to meter and		
							regulators checked for pressure rating. Project Location: 624 Johnson Drive; Pressure		
376300-Mains - Plastic	007031	Replace steel & plastic main	Addition	ISRS-Other	201509	(161.94)			
	007031 Total		+			(161.94)	4	393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 12/05/2014, Abandon 70' - 4" PBS (WO# NONE) and replace with 70' - 4" PE due to CP 14-089. There are 7 repaired leaks on this stretch		
							of main. Project Location: 6th and Connor; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS		
376300-Mains - Plastic	007078 007078 Total	Replace bare steel main - safety re	Addition	ISRS-Other	201512	8,885.71 8,885.71	INFACE. 1.3 psig, Design. 36 psig, Test. 100 psig, 13N3	202 1000 (E) (a) (b)	A D C
	007078 TOTAL					0,003.71		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 12/05/2014, Abandon 1068' - 2" PBS (WO# NONE) 105' - 2" PCS (WO# 66-7334), and 40' - 2" PE (WO# 94-1182) and replace with 1220' -	,	
							2" PE due to CP 14-081. There is one active #3 Leak (Leak No. 13-013) and six repaired leaks on this stretch of main. Project Location: 8th and College; Pressure System: C-1;		
376300-Mains - Plastic	007080	Replace bare steel main - safety re	Addition	ISRS-Other	201510	62,096.99	MOD: 4.75 in: MAOD: 4.75 in: Desire: 50 in: Test: 400 in: ICDC 600 00/6		
							Approved by: Galen Shoemaker on 12/05/2014, Abandon 1068' - 2" PBS (WO# NONE)	,	
							105' - 2" PCS (WO# 66-7334), and 40' - 2" PE (WO# 94-1182) and replace with 1220' - 2" PE due to CP 14-081. There is one active #3 Leak (Leak No. 13-013) and six repaired		
							leaks on this stretch of main. Project Location: 8th and College; Pressure System: C-1;		
376300-Mains - Plastic	007080	Replace bare steel main - safety re	Addition	ISRS-Other	201511	37.96	mior . 1.75 pag, mnor. 1.75 pag, bealgh. 56 pag; Test: 100 pag; 15K5 \$33.39/II		
							Approved by: Galen Shoemaker on 12/05/2014, Abandon 1068' - 2" PBS (WO# NONE) 105' - 2" PCS (WO# 66-7334), and 40' - 2" PE (WO# 94-1182) and replace with 1220' -	,	
							2" PE due to CP 14-081. There is one active #3 Leak (Leak No. 13-013) and six repaired		
376300-Mains - Plastic	007080	Replace bare steel main - safety re	Addition	ISRS-Other	201512	123.79	leaks on this stretch of main. Project Location: 8th and College; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$33.39/ft		
370300 Wallis Tlastic	007080 Total	Replace bare seer main safety re	Addition	isits other	201512	62,258.74	1	393.1009 (5) (a) (b)	A,B,C
						,	Approved by: Ralph Janes on 12/08/2014, Replace 121' of 2" PCS main (WO# 79-1096	. , , , , ,	
							with 100' of 2" thin film to relocate DRS 10 at BB Hwy and Perry. The existing reg station		
376100-Mains - Steel	007153	Replace steel & plastic main	Addition	ISRS-Other	201509	(42.17)	piping of reg station on WO# 14-3983. Rebuild DRS 10 on WO# 14-3982.		
-						,,	Approved by: Ralph Janes on 12/08/2014, Replace 121' of 2" PCS main (WO# 79-1096	)	
							with 100' of 2" thin film to relocate DRS 10 at BB Hwy and Perry. The existing reg station		
376100-Mains - Steel	007153	Replace steel & plastic main	Addition	ISRS-Other	201510	(6.25)	piping of reg station on WO# 14-3983. Rebuild DRS 10 on WO# 14-3982.		
·	•	<del></del>					-		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	007153 Total					(48.42)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 12/15/2014, Relocate inlet and outlet piping to DR 58 from 12th and Atchinson to 14th and Atchinson due to down project. Reg station WO (14	L-	
376100-Mains - Steel	007182	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(1,046.23)	3958).		
							Approved by: Gary Williams on 12/15/2014, Relocate inlet and outlet piping to DR 58 from 12th and Atchinson to 14th and Atchinson due to down project. Reg station WO (14	<b>!</b> -	
376300-Mains - Plastic	007182	Replace bare steel main - safety re	Addition	ISRS-Other	201509	203.44	3958).		
	007182 Total				-	(842.79)	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 12/09/2014, Abandon 223' - 2" PBS (WO#: 42307) and replace with 225' - 2" PE due to CP 14-097 and isolated bare steel. Project Location:		
376300-Mains - Plastic	007183	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(22.62)	8th and Oakland; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$48.76/ft		
370300-IVIAITIS - Flastic	007183 Total	neplace bare steel main - safety re	Addition	i3it3-Other	201303	(33.63)	psig, rest. 100 psig, rand \$46.70/10	393.1009 (5) (a) (b)	A,B,C
						(00.00)	Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED*	(0) (0)	.,_,_
							Abandon 520' - 4" PBS (WO#: 2531), 217' - 3" PCS (WO#: 68-4499), 25' - 4" PCS (WO#: 63-4414), and 39' - 4" PE (WO#: 89-1679) and replace with 725' - 4" PE due to		
							CP 14-095 and isolated bare steel. Project Location: 13th and Madison; Pressure		
376300-Mains - Plastic	007191	Replace bare steel main - safety re	Addition	ISRS-Other	201510	44,496.85	System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.80/fr		
						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED*		
							Abandon 520' - 4" PBS (WO#: 2531), 217' - 3" PCS (WO#: 68-4499), 25' - 4" PCS (WO#: 63-4414), and 39' - 4" PE (WO#: 89-1679) and replace with 725' - 4" PE due to		
							CP 14-095 and isolated bare steel. Project Location: 13th and Madison; Pressure		
376300-Mains - Plastic	007191	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(505.10)	System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.80/ft		
57 COCC Mains Trastic	007131	neplace bare steel main safety re	/ tadition	iono otne.	201511	(505.10)	Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED*		
							Abandon 520' - 4" PBS (WO#: 2531), 217' - 3" PCS (WO#: 68-4499), 25' - 4" PCS (WO#: 63-4414), and 39' - 4" PE (WO#: 89-1679) and replace with 725' - 4" PE due to		
							CP 14-095 and isolated bare steel. Project Location: 13th and Madison; Pressure		
376300-Mains - Plastic	007191	Replace bare steel main - safety re	Addition	ISRS-Other	201512	4.07	System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.80/ft		
370300-IVIAITIS - Flastic	007191 Total	neplace bare steel main - safety re	Addition	isits-other	201312	43,995.82	334.00m	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	007197	Replace steel & plastic main	Addition	ISRS-Other	201509	(22.98)	Approved by: Kevin Driskell on 12/16/2014, Replace 4' of 2" PCS due to leak.	(-)(-)	, , .
	007197 Total					(22.98)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 12/07/2014, Abandon 225' - 2" PBS (WO# NONE), 270' - 3" PBS (WO# NONE), 212' - 4" PBS (WO# 3723), 11' - 4" PCS (WO# 64-1701),		
							and 99' - 2" PE (WO#'s 72-6979, 92-7615) and replace with 825' - 4" PE to clear two		
							CP's (14-090, 14-091) and remove isolated bare steel. There are 11 repaired leaks on this stretch of main. Project Location: 5th and Gray; Pressure System: C-2; MOP: 1.5		
376300-Mains - Plastic	007201	Replace bare steel main - safety re	Addition	ISRS-Other	201512	91,487.78	psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.55/ft		
	007201 Total	,				91,487.78	1	393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 12/05/2014, Abandon 712' - 2" PBS (WO#'s A17,		
							4800) and replace with 715' - 2" PE due to CP 14-44. Project Location: Easement South		
376300-Mains - Plastic	007202	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(1.47.40)	of Rockhill Rd west of Lafayette; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$31.63/ft		
376300-IVIAITIS - PIASTIC	007202 007202 Total	Replace bare steel main - safety re	Addition	isks-other	201509	(147.48)	4	393.1009 (5) (a) (b)	A,B,C
	007202 10tai					(147.40)	4	333.1003 (3) (a) (b)	А,В,С
							Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED* Abandon 343' - 4" PBS (WO#: A2983N), 90' - 3" PBS (WO#: A2983), and 12' - 4" PE		
							(WO#'s: 98-6396, 05-8857) and replace with 440' - 4" PE due to CP 14-096 and isolated bare steel. There is one repaired leak on this stretch of main. Pressure System: C-1;		
376300-Mains - Plastic	007206	Replace bare steel main - safety re	Addition	ISRS-Other	201510	40.516.97	MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$56.32/ft		
370300-Ividitis - Plastic	007200	Replace bare steel main - safety re	Addition	isks-Other	201310	40,310.97	<del> </del>		
							Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED* Abandon 343' - 4" PBS (WO#: A2983N), 90' - 3" PBS (WO#: A2983), and 12' - 4" PE		
							(WO#'s: 98-6396, 05-8857) and replace with 440' - 4" PE due to CP 14-096 and isolated		
276200 Marine Blooking	007306	Dealers have sharl and a sefetion	A statistics	ICDC Out	204544	(24.40)	bare steel. There is one repaired leak on this stretch of main. Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$56.32/ft		
376300-Mains - Plastic	007206	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(21.49)	4		
					1		Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED*  Abandon 343' - 4" PBS (WO#: A2983N), 90' - 3" PBS (WO#: A2983), and 12' - 4" PE		
							(WO#'s: 98-6396, 05-8857) and replace with 440' - 4" PE due to CP 14-096 and isolated		
276200 14-1	007205	Bardana harrasta da salarasta d	A dallal	ICDC OH-	204542	2.640.00	bare steel. There is one repaired leak on this stretch of main. Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$56.32/ft		
376300-Mains - Plastic	007206 007206 Total	Replace bare steel main - safety re	Addition	ISRS-Other	201512	3,648.83 44,144.31	. ,,	202 1000 (E) (a) (b)	ARC
	007206 10tal	1			1	44,144.31	1	393.1009 (5) (a) (b)	A,B,C
276100 Mains Stool	007310	Poplace steel & plastic main	Additio-	ICDC Othor	201500	/E4 03	Approved by: Kevin Driskell on 12/22/2014, Replace 136' of 2" PBS with 2" PCS due to 3rd party damage. Pressure System C-25, MOP=25PSIG, MAOP=25PSIG.		
376100-Mains - Steel	007310 007310 Total	Replace steel & plastic main	Addition	ISRS-Other	201509	(54.83)		393.1009 (5) (a) (b)	A,B,C
	00/310 10[3]	1			1	(54.83)	ш	222.1002 (2) (a) (b)	~,U,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 12/29/2014, Replace 4", 5", 6" PBS, 6" PCS along Winn Rd. System C-055 (MOP 90PSIG, MAOP 90PSIG, Test Pressure 135 PSIG) will be replaced with 1190 of 4" STL. System C-006 (MOP 35 PSIG, MAOP 35PSIG, Test		
							Pressure 100 PSIG) will be replaced with 2380' of 6" PE, 90' of 2" PE, and 19' of 4" PE.		
							The following reg stations will be abandoned: DRS #172, DRS #392. Pressure system C-006 will now be the outlet system for DRS # 384 and run west along Winn Rd. System C-		
27C200 Marian Blankin	007242	Dealers have shall assist as fathers	A statistics	ICDS Out	204500	(542.24)	055 will be the inlet system and run east along Winn Rd. Reg station # 384 will be rebuilt wo # 14-4038. Estimated Cost per foot = \$59.78. ISRS.		
376300-Mains - Plastic	007313	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(542.24)			
							Approved by: Steve Holcomb on 12/29/2014, Replace 4", 5", 6" PBS, 6" PCS along Winn Rd. System C-055 (MOP 90PSIG, MAOP 90PSIG, Test Pressure 135 PSIG) will		
							be replaced with 1190' of 4" STL. System C-006 (MOP 35 PSIG, MAOP 35PSIG, Test Pressure 100 PSIG) will be replaced with 2380' of 6" PE, 90' of 2" PE, and 19' of 4" PE.		
							The following reg stations will be abandoned: DRS #172, DRS #392. Pressure system C-		
							006 will now be the outlet system for DRS # 384 and run west along Winn Rd. System C- 055 will be the inlet system and run east along Winn Rd. Reg station # 384 will be rebuilt		
376300-Mains - Plastic	007313	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(205.55)	wo # 14-4038. Estimated Cost per foot = \$59.78. ISRS.		
	007313 Total					(747.79)	1 1 2 10 10 10 10 10 10 10 10 10 10 10 10 10	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 12/31/2014, Replace due to AOR at 1227 Stratford Rd (Coupling exposed). CI break 13-1045 will also be taken care of in this replacement.		
376300-Mains - Plastic	007316	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(58.08)	Install 240' of 4" PE. 1224 nd 1232 Stratford Rd are replacement services. 4 tie overs. Bypass needed.		
	007316 Total					(58.08)	Sypaso nocaca.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 01/05/2015, Replace 6" CI due to coupling being exposed. Tie in to 6" PE - C-175KCLS at Mever and run 330' south on Benton. Do not		
							connect to existing 6" CI, different pressure system. Change out all regulators for live		
376300-Mains - Plastic	007317	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(107.72)	services. Replacement services - 6618, 6625, 6626 S Benton, 2821, 2901 E Meyer Blvd. 4 Tie overs.		
		. ,				,	Approved by: Gary Williams on 01/05/2015, Replace 6" CI due to coupling being		
							exposed. Tie in to 6" PE - C-175KCLS at Meyer and run 330' south on Benton. Do not connect to existing 6" CI, different pressure system. Change out all regulators for live		
376300-Mains - Plastic	007317	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	(129 21)	services. Replacement services - 6618, 6625, 6626 S Benton, 2821, 2901 E Meyer Blvd. 4 Tie overs.		
570500 Mains Trastic	007317 Total	man replacement ions (n)	riddicion	iono otne.	201510	(236.93)	- 1.0 State:	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007319	Replace steel & plastic main	Addition	ISRS-Other	201509	(159.16)	Approved by: Gary Williams on 01/05/2015, LAY 188'-4" PE & 218'-2" PE DUE TO LEAK ON EXISTING 5" PCS.		
	007319 Total					(159.16)	Estate in Externite of 1 ed.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Steve Holcomb on 01/06/2015, *MODOT PERMIT REQUIRED* Abandon		
							1150' - 2" PBS (WO#'s A8023B, A9457) and 170' - 2" PCS (WO#'s 65-4776, 67-3013) and replace with 165' - 2" PE and 1250' - 4" Thinfilm Coated Steel pipe to remove dresser		
							fitting from under Business Hwy 71 that is creating a short in the rectifier system. This work order will create a better rectifier feed from the new Peterson Rd rectifier to the rest		
							of Neosho. Project Location: Bus HWY 71 and South St; Pressure System: C-1; MOP:		
376100-Mains - Steel	007324	Replace bare steel main - safety re	Addition	ISRS-Other	201509	112,650.74	42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$60.01/ft		
							Approved by: Steve Holcomb on 01/06/2015, *MODOT PERMIT REQUIRED* Abandon		
							1150' - 2" PBS (WO#'s A8023B, A9457) and 170' - 2" PCS (WO#'s 65-4776, 67-3013) and replace with 165' - 2" PE and 1250' - 4" Thinfilm Coated Steel pipe to remove dresser		
							fitting from under Business Hwy 71 that is creating a short in the rectifier system. This work order will create a better rectifier feed from the new Peterson Rd rectifier to the rest		
							of Neosho. Project Location: Bus HWY 71 and South St; Pressure System: C-1; MOP:		
376300-Mains - Plastic	007324	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(106,632.89)	42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$60.01/ft	(-) ( ) (( )	
	007324 Total		+		-	6,017.85	-	393.1009 (5) (a) (b)	A,B,C
							Approved by: Ralph Janes on 12/23/2014, Replace and abandon 802' - 4" pbs main (work order 147), 202' - 2" pbs main (work order 21557) and 145' - 2" pcs main (work		
							order 615237) by installing 1,250' - 2" pe main. The existing bare main recently had a #2		
376300-Mains - Plastic	007327 007327 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(99.70)		202 1000 (F) (a) (b)	A D C
	00/32/ Total		+			(99.70)	1	393.1009 (5) (a) (b)	A,B,C
							Approved by: Ray Wilson on 12/29/2014, This work order is necessary to replace the existing ground bed at the existing location that was installed on work order 77-1860. The		
276400 Marian Ciri	60=000	Destification (Destination (D))	A -1 ****	ISDS 2:1	204500	/a=	new ground bed will have 4 graphite anodes 3" X 60" surrounded by coke breeze. All		
376100-Mains - Steel	007330 007330 Total	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201509	(27.68)	<u>u</u>	393.1009 (5) (a), (b)	A, B, E
	00/330 TUTAL		1			(27.08)	Approved by: Steve Holcomb on 01/12/2015, Replace 58' of 2" PE (WO's 058815 &		n, b, L
							LK950481), 1720' of 2" PBS (WO's None, 49956, 50435, 50482, & 640487), and 550' of 2" PCS (WO's 780232, 630297, 640487, & E339523) with 2225' of 2" PE due to 2 active		
							leaks (10-0174 & 12-0015), 5 repaired leaks, and isolated steel main. Project Location:		
							Alley between Range Line Rd & Peters Ave, between 11th & 12th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:		
376300-Mains - Plastic	007396	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(426.50)	\$41.02. ISRS		

2000   April	Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
Proceedings	376300-Mains - Plastic	007396	Replace bare steel main - safety re	Addition	ISRS-Other	201510	511.20	LNS50481), 1720 of 2° PBS (WO's None, 49956, 50435, 50482, & 604087), and 550 of 2° PCS (WO's 780232, 603027, 604087, & E359323) with 225° of 2° PE due to 5 cutile leaks (10-0174 & 12-0015), 5 repaired leaks, and isolated steel main. Project Location: Alley between Range Line Rd & Peters Ave, between 11th & 12th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:		
1950/05/Mains - Plastic   1957/95   Reglace bare isted main - safety re   Addition   S85 - Other   20152   2,264.55   No. 1957/96   1959/95   19	376300-Mains - Plastic	007396	Replace bare steel main - safety re	Addition	ISRS-Other	201511	11,585.32	LXB50481), 1720 of 2° PBS (WO's None, 49956, 50435, 50482, & 640487), and 550 of 2° PCS (WO's 780232, 630297, 640487, & E339523) with 2225' of 2° PE due to 2 active leaks (10-0174 & 12-0015), 5° repaired leaks, and isolated steel main. Project Location: Alley between Range Line Rd & Peters Ave, between 11th & 12th St. System: C-1. MOP. 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$41.02. ISRS		
1975   1975	376300-Mains - Plastic	007396	Replace bare steel main - safety re	Addition	ISRS-Other	201512	2,664.35	LXB50481), 1720 of 2° PBS (WO's None, 49965, 50435, 50482, & 640487), and 550 of 2° PCS (WO's 780232, 630297, 640487, & E339523) with 2225' of 2° PE due to 2 active leaks (10-0174 & 12-0015), 5° repaired leaks, and isolated steel main. Project Location: Alley between Range Line Rd & Peters Ave, between 11th & 12th St. System: C-1. MOP: 58 PSIG. MoVP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:		
375300-Mains - Plastic   0.07740   Replace steel & plastic main   Addition   SRS-Other   201500   (8.5.3)									393.1009 (5) (a) (b)	A,B,C
Main Replacement - ISIS (s)   Addition   ISIS - Other   201550   Age	376300-Mains - Plastic	007474	Replace steel & plastic main	Addition	ISRS-Other	201509	(45.17	project (Street Car). There may be a conduit put in place by others for the proposed 4"		
175500 Mains - Plastic   175500 Mains - Plas		007474 Total							393.1009 (5) (a) (b)	A,B,C
393,100   15   15   15   15   15   15   15	376300-Mains - Plastic	007480	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(29.92			
376300-Mains - Plastic   207499   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (31,268.86)   minimum 43377 of 1980 by insulting 4607 - 27 Em nam. Seed see in Plastic   207499   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   31,119.77   minimum 43377 of 1980 by insulting 4607 - 27 Em nam. Seed see in Plastic   207499   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   31,119.77   minimum 43377 of 1980 by insulting 4607 - 27 Em nam. Seed see in Plastic   207499   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   1,469.05   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (35.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (35.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacement - ISRS (S)   Addition   SRS-Other   201509   (39.55)   Main Replacemen									393.1009 (5) (a) (b)	A,B,C
376300 Mains - Plastic   007489   Main Replacement - ISRS (S)   Addition   ISRS - Other   201509   31,119,79   main and 377 of - IPRS by including 450° - 2" PE main and 40° - 4" PE main and 40° -	376100-Mains - Steel	007499	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(31,268.86	main and 397' of 4" PBS by installing 450' - 2" PE main and 400' - 4" PE main. See tie in		
2007-2001   2007-2002   2007-2003   Main Replacement - ISRS (S)   Addition   ISRS-Other   201509   1,469.04   201509	376300-Mains - Plastic	007499	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	31,119.79	main and 397' of 4" PBS by installing 450' - 2" PE main and 400' - 4" PE main. See tie in		
## Replace and absolution 2807 of leasting main on two larges (league pressur systems with 1710 - 2 FF main on the Color (19 pressur system). This will allow us to rate middle 222 problems with water in the main in water 201-13 and targetion of the Color (19 pressure systems). The will allow us to rate middle 222 problems with water in the main in water 201-13 and targetion of the Color (19 pressure systems). The will allow us to rate middle 222 problems with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the main in water 201-13 and targetion of the Color (19 pressure with water in the water in the color (19 pressure with water in the		007499 Total					(149.07		393.1009 (5) (a) (b)	A,B,C
Replace and abandon 2800 of existing main on two single field pressure systems with 3110 - 2 PE main on the C-500 pressure systems in with 3110 - 2 PE main on the C-500 pressure systems in with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE main on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems with 3110 - 2 PE min on the C-500 pressure systems wit	376300-Mains - Plastic	007503	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	1,469.04	Replace and abandon 2860° of existing main on two single feed pressure systems with 3110° - 2" Per anian on the C-500 pressure system. This will allow us to retire DRS 225 and 226 (WO's 15-5088 and 15-5088, respectively). This is an area that we experience problems with water in the main in winter 2012-13 and targeted for replacement on the 500 system since it is so readily available. See pipe tab for details on main to abandon.		
376300-Mains - Plastic  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Total  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Total  007508 Total  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Total  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  376300-Mains - Plastic  007508 Total  007508 Main Replacement - ISRS (SW)  Addition  1SRS-Other  201509  309.1000 Total  3093.1009 (5) (a) (b) A,B,C  AB,C  AB,	27C200 Maine Blacks	007503	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(36.55	Replace and abandon 2860° of existing main on two single feed pressure systems with 3110° - 2" Per amin on the C-500 pressure system. This will allow us to retire DRS 225 and 226 (WO's 15-5088 and 15-5089, respectively). This is an area that we experienced problems with water in the main in wirter 2012-13 and targeted for replacement on the C- 500 system since it is so readily available. See pipe tab for details on main to abandon.		
## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 800056), 82 9- 4 PE (WO's 861424 8 4) ## PS (WO None), 10 - 11/4 PE (WO 15 PS (WO None), 10 - 11/5 PS (WO NONE), 10									393.1009 (5) (a) (b)	A,B,C
201509   1585-Other								4" PS (WO None), 10" - 1.14" PE (WO 800056), & 25" - 4" PE (WO's 861424' & 941665) with 505 of 2" PE and 745" of 4" PE due to 20 repaired leaks, 1 active leak (10-0082), and isolated bare steel main. Project Location: Mdfet Ave Between 11th St & 14th St. System: C-2. MOP: 1.5 PSiG. MAOP: 1.5 PSiG. Design: 58 PSiG. Test:		
Approved by: Steve Holcomb on 01/26/2015, Replace 13 4* PE (WO 034844), 40* 2* PE (WO 121837), 798 2* PBG (WO None), 300* 2* PCS (WO 9 se2347 a 6826245), 19 3* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347 a 6826245), 19 3* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347 a 6826245), 19 3* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO None), 300* 2* PCS (WO 9 se2347), and 4817 a PBG (WO 9 se2347), and 4817 a	376300-Mains - Plastic		Replace bare steel main - safety re	Addition	ISRS-Other	201509		<u>/</u>	202 4000 (E) (-) (E)	A D C
007508 Total   393.1009 (5) (a) (b) A,B,C	376300-Mains - Plastic		Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	·	Approved by: Steve Holcomb on 01/26/2015, Replace 13' 4" PE (WO 034844), 40' 2" PE (WO 12/1357), 799' 2" PBS (WO None), 300' 2" PCS (WO's 962347 a 658245), and 51' 3" PBS (WO None) with 1595' 6" 4" PE due to history of leakage, rotten main, 5 repaired leaks, and isolated bare steel. Project Location: Walker St between Noble St & 4th St and Tracy St between Hall St & Devon St. System: C-2. MOP: 1.5 PSIG. MADP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:	· , , , , , ,	A,B,C
Replace and abandon 3114 of 4" PBS, 8" : pg PCS, and 117" - 4" PCS with 3230" - 2" PE main. See pipe tab for details. The existing main is on the 5-083 pressure system, MOP = MAOP = 1.89 psig, Replace with 2" PE on the 0-500 system on WO# 15-5005 so that  376300-Mains - Plastic 007511 Main Replacement - ISRS (S) Addition ISRS-Other 201509 (299.94)			-,						393.1009 (5) (a) (b)	A,B,C
			Main Replacement - ISRS (S)	Addition	ISRS-Other	201509		Approved by: Steve Holcomb on 01/23/2015, Accelerated Main Replacement Project. Replace and abandon 3114' of 4" PBS, 8" - 2" PCS, and 117' - 4" PCS with 3230' - 2" PF main. See ppe tale for details. The existing main is on the S-083 pressure system OP = MAOP = 1.88 psig. Replace with 2" PE on the C-500 system on WO# 15-5085 so that	:	• •
\[ \lambda \tau \tau \tau \tau \tau \tau \tau \ta		007511 Total					(299.94		393.1009 (5) (a) (b)	A,B,C

March   Marc			T	1				T	1	
Proposition	Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
1975   1975								Baltimore (Marriott) requires a 4" Service. In order to accommodate this replace a portion of the 6" CI one-way feed with 6" PE, install a 6" tee and reduce it to 4" for the service line. The 6" Main will dead-end after picking up the other service (1511 Baltimore).		
17/2000   Mains - Plastic   17/2000   Mains   Plastic	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	( )	Coordinate to shut 1511 Baltimore down temporarily while installing new main.		
27500 Mains - Plastic   Q0751   Main Replacement - 685 (S)		007512 Total					(4.37)		393.1009 (5) (a) (b)	A,B,C
179,000 Mains - Plante   0.0731										
27530 Mains - Plastic   007531 Total   007531 Tot	376300-Mains - Plastic	007513	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	27.356.82	causing current issues for the rectifier. ISRS Price per ft = \$35.77		
27500 Mains - Plastic   97513   Main Replacement - 955 (5)   Addition   955 Other   201512   (4.6.7)	370300 Mains Trastic	007313	main replacement ions (s)	/ tadicion	iono otner	201510	27,550.02	Approved by: Kevin Drickell on 01/23/2015 Replace and shandon 723' - 2" DRS /WO#		
275300 Mains - Plastic   007512   Main Replacement - DIS (5)   Addition   DISS - Other   201512   (20.54)	376300-Mains - Plastic	007513	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	(48.47)	21578) with 730' - 2" PF main on WO# 15-5094. The existing main is 1947 vintage and		
27,200   Mains - Plastic   1975   Main Replacement - ISRS (b)   Addition   ISRS - Other   201509   1975	27C200 Maine Bleetie	007512	Main Danlacoment (CDC/C)	Addition	ICDC Other	201512	(60.54)	21578) with 730' - 2" PE main on WO# 15-5094. The existing main is 1947 vintage and		
Part	376300-Mains - Plastic		Main Replacement - ISRS (S)	Addition	isks-otner	201512		3	393 1009 (5) (a) (b)	ARC
275300 Mains - Plastic	376300-Mains - Plastic		Main Replacement - ISRS (S)	Addition	ISRS-Other	201509		Project. Replace and abandon 1756' - 4" PBS, 758' - 2" PBS, 471' - 4" PCS, and 8' - 2" PCS with 745' - 4" PE and 2260' - 2" PE main. See pipe tab for retirement WO details. Paving estimates are low due to most of this replacement being in an area to be repaved	33312003 (5) (6)	,,,,,
37500-Mains - Plastic   4,2233   Satisfor rebuild & replacement   Addition   SRS-Other   201509   (3,000)   Satisfor rebuild & replacement - SRS (N)   Addition   SRS-Other   201509   (3,000)   SRS-Other   201509   SRS-Other	276200 Mains - Plastic	007516	Main Penlacement - ISPS (S)	Addition	ISPS Other	201510	(175 94)	Project. Replace and abandon 1756' - 4" PBS, 758' - 2" PBS, 471' - 4" PCS, and 8' - 2" PCS with 745' - 4" PE and 2260' - 2" PE main. See pipe tab for retirement WO details. Paying estimates are low due to most of this replacement being in an area to be repayed.		
	5, 6500-Iviailis - Flastit		main replacement - ISRS (S)	Audition	iono-Otilei	201310		1	393.1009 (5) (a) (b)	A,B,C
### 258000-Means & Reg Station Equipment								Approved by: Gary Williams on 01/29/2015. Replace DRS 607 due to leaks, it currently		, ,
30,000   3								W. 111 . O 04500 . O 41 . O 00705 .		
276300-Mains - Plastic   007531   Main Replacement - ISRS (N)   Addition   ISRS-Other   201509   325.75   0170 / 21 220 ftm of 1762 (2015), ADR-10 and subscript a great part of 1762 (2015), ABR-	378000-Meas & Reg Station Equipment		Station rebuild & replacement	Addition	ISRS-Other	201509		one setting. The system 0-013 90 psig. Oddet system 3-007 23 psig.	202 1000 (E) (a) (b)	A D
393.1009 (S) (a) (b) A,B,C  Approved by Store Holcomb on 01/20/2015, ISRS. Replace and abandon a total of Store Holcomb on 01/20/2015, ISRS. Replace and abandon a total of Parameters of the Company of							, ,	Approved by: Gary Williams on 01/29/2015, AOR - Due 03/04/2015 - Replace 50' of 6"	393.1009 (5) (a) (b)	А,В
Agroved by: Bowe Halcomb on 101/20/2015, ISRS. Rigitation and alamidon a total of \$1,000 M P CL, 45 M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P F M P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P CL and 2,007 of P CD in Sectar 0008 with 8 M2 of P CD in Section 0008 with 8 M2 of	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(325.75)	CI WO # 2403 with 6" PE. Pressure System S-114B. Bypass required.	202 1000 (E) (a) (b)	A D.C
3,000° of 4° Cl. 4,617° of 6° Cl. and 2,617° of 12° Cl in Sector 2008 with 8,482° of 2° PE and 3,802° of 6° PE. This work will be part of the Cast from Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will the into the C-175 KCLS pressure system. New main to operate a spis play MOP. 89 psig MAPD = 2.20 psig MAPD = 2.20 psig MAPD = 8.20 p	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201509		3,90° of 4° Cl. 4,517° of 6° Cl, and 2,617° of 12° Cl in Sector 0306 with 8,452° of 2° PE and 3,802° of 6° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. = 80 psig Existing main 10 psi for a design MAOP = 8 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig, All service regulators will need to be changed. 43 bare steel services and 3 CS services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 253 fleovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandorument procedures.		
3,309 of 4" CI, 4,517 of 6" CI, and 2,617 of 6	376300-Mains - Plastic	007532	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(466.69)	3,99° of 4° Cl, 4,517° of 6° Cl, and 2,617° of 12° Cl in Sector 0306 with 8,452° of 2° PE and 3,802° of 6° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main till tein to 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 = 20 psig. All service regulators will not be charged. 43 bare steel services and 3 CS services are to be replaced. Replacement services are 10 services are to be replaced. The services are to be replaced. The services are to be replaced. The services are to be replaced to a service replacement blanket work order. 253 tiecvers of PE services are to be performed. A taligate meeting will need to be scheduled for tie in		
007532 Total   16,647.05   393.1009 (5) (a) (b) A,B,C	376300-Mains - Plastic	1	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512		3,90° of 4° Cl, 4,517° of 6° Cl, and 2,617° of 12° Cl in Sector 0306 with 8,452° of 2° Pe and 3,802° of 1° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KLCI s pressure system. New main to operate at 50 psig MPG spig 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. Al service regulators will need to changed. 43 bare steel services and 3 CS services are to be replaced. Replacement services are to be changed to a service replacement blanket work order. 253 teovers for PE services are to be performed. A taligate meeting will need to be cheduled for the		
		007532 Total					16,647.05		393.1009 (5) (a) (b)	A,B,C

	New Med	1				ما ما ما اخا م			State or Foderal
Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Gary Williams on 02/03/2015, Main replacement for the rebuild of DR 607 (WO # 155078). 70' of 4" PCS to be installed. Tie in to 3" PCS before outlet and inlet		
376100-Mains - Steel	007571	Replace steel & plastic main	Addition	ISRS-Other	201509	(61.15)	and the control of th		
	007571 Total					(61.15)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Kevin Driskell on 01/27/2015, The City of Grandview will pave 148th Terr between White and 147th Terr this summer. Replace 433' of 2" PBS (WO# A3717) with		
376300-Mains - Plastic	007576	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509		435' - 2" PE. ISRS Price per ft = \$46.46		
	007576 Total					1.37	Approved by: Gary Williams on 02/06/2015, Replace 255' of 6in Bare Steel with 4in	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007591	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(9,205.00)	Plastic pipe due to down CP project. ISRS		
	007591 Total					(9,205.00)	<u>)</u>	393.1009 (5) (a) (b)	A,B,C
							Approved by: Michael Fornelli on 02/05/2015, Replace 12' 2" PCS & 57" 2" PBS with 70' 2" PE due to 1 active leak (10100) and abandon 86' 1 1/4" PE due to no services running		
							off the main. Project Location: 7th St W of Mower St. System: S-1. MOP: 17 PSIG.		
376300-Mains - Plastic	007593	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(64.79)	<u> </u>		
	007593 Total					(64.79)	) Approved by: Gary Williams on 02/04/2015, Replace 182' of Bare Steel main with 182'of	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007597	Replace bare steel main - safety re	Addition	ISRS-Other	201509		2" Plastic main due to down CP project. ISRS		
	007597 Total				1	(82.51)	<u>) </u>	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007601	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	243,671.01	Approved by: Steve Holcomb on 01/30/2015, Replace and abandon all piping in the S-009 system at Maguire and Jefferson in order to eliminate DRS 9. This area is targeted due to the City of Warrensburg plan to repave Clark St between Maguire and Zoll and the presence of PBS main in the area. Install 5450° -2° PE and 116° -4° PE to retire 5926° of main. See pipe tab for details on main to abandon. ISRS Price per ft = \$31.29 Low price per ft due to most of the main in back easements and low paving replacement estimate. DRS 9 to be retired on WO# 15-5114.		
376300-Mains - Plastic	007601	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	52.13	Approved by: Steve Holcomb on 01/30/2015, Replace and abandon all piping in the S-009 system at Maguire and Jefferson in order to eliminate DRS 9. This area is targeted due to the City of Warrensburg plan to repave Clark St between Maguire and Zoll and the presence of PBS main in the area. Install 5450° -2° PE and 116° -4° PE to retire 5926° of main. See pipe tab for details on main to abandon. ISRS Price per ft = \$31.29 Low price per ft abuse to most of the main in back easements and low paving replacement estimate.		
376300-Mains - Plastic	007601	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	399.97	Approved by: Steve Holcomb on 01/30/2015, Replace and abandon all piping in the S-009 system at Maguire and Jefferson in order to eliminate DRS 9. This area is targeted due to the City of Warrensburg plan to repave Clark St between Maguire and Zoll and the presence of PBS main in the area. Install 5450 - 2° PE and 116 - 4° PE to retire 5926° of main. See pipe tab for details on main to abandon. ISRS Price per ft = \$31.29 Low price per ft due to most of the main in back easements and low paving replacement estimate. DRS 9 to be retired on WO# 15-5114.		
	007601 Total	. ,				244,123.11		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007652	Replace bare steel main - safety re	Addition	ISRS-Other	201509	3,722.31	Approved by: Kevin Driskell on 02/11/2015, Replace 20' of 4" PE (WO's E339624 & 985957), 152' of 3" PBS (WO None), & 887' of 2" PBS (WO None) with 900' of 4" PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-78). Project Location: Richmond Rd et of Jackson Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$66.20. Reopened 10-27-15 per Cindy Peck for some paving charges - AMM		
376300-Mains - Plastic	007652	Replace bare steel main - safety re	Addition	ISRS-Other	201510	15,764.86	Approved by: Kevin Driskell on 02/11/2015, Replace 20' of 4' PE (WO's £339624 & 985957), 152' of 3' PBS (WO None), 8 867' of 2' PBS (WO None) with 900' of 4' PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-78). Project Location: Richmond Rd Ed Jaskson Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: SB PSIG. Test: 100 PSIG. Price Per Foot: \$66.20. Reopened 10-27-15 per Cindy Peck for some paving charges - AMM		
376300-Mains - Plastic	007652	Replace bare steel main - safety re	Addition	ISRS-Other	201511	739.56	Approved by: Kevin Driskell on 02/11/2015, Replace 20' of 4" PE (WO's E339624 & 385957), 152' of 3" PBS (WO None), & 68" of 2" PBS (WO None) with 900' of 4" PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-75). Project Location: Richmond Rd E of Jackson Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$66.20. Reopened 10-27-15 per Cinyl Peck for some paving charges - AMM		
570500 Widins - Flastic	007032	neplace date steel main - saidty le	Addition	13113-011161	201311	739.30	Approved by: Kevin Driskell on 02/11/2015, Replace 20' of 4" PE (WO's E339624 &		
376300-Mains - Plastic	007652	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(464.38)	985957), 152 of 3° PBS (WO None), & 687' of 2° PBS (WO None) with 900' of 4° PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-78). Project Location: Richmond Rd E of Jackson Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$66.20. Reopened 10-27-15 per Cirdy Peck for some paving charges - AMM		
	007652 Total			•		19,762.35		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007654	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	3,565.71	Approved by: Gary Williams on 02/10/2015, AOR Due 04/17/2015. Replace 4" and 6" Cl with 285' of 4" PE. System C-001.	I	
376300-Mains - Plastic	007654	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512		Approved by: Gary Williams on 02/10/2015, AOR Due 04/17/2015. Replace 4" and 6" Cl with 285' of 4" PE. System C-001.	ı	
370300-IVIdIIIS - PIdSLIC	007054	iviairi nepiacement - iono (iv)	Audition	เวกว-บนายใ	201312	(11,//2./5)	1 WILL 200 OI 4 PE. SYSTEM C-001.		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	007654 Total					(8,207.04)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007672	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(106.40)	Approved by: Kevin Driskell on 02/15/2015, ARP: Replace and abandon 2° PBS main in the alley between Walnut and Highland from 3rd St to Blue Parkway with 14.00° - 2° PE and 5' - 4" PE. On 1/16/15 Google Fiber hit this dead end feed main on the south side of 3rd and the leak was cleared with a handi-band. See pipe tab for details on main to abandon. ISRS Price per ft = \$37.13		
							Approved by: Kevin Driskell on 02/15/2015, ARP: Replace and abandon 2° PBS main in the alley between Walnut and Highland from 3rd St to Blue Parkway with 1400° - 2° PE and 5° - 4° PE. On 1/16/15 Google Fiber hit this dead end feed main on the south side of 3rd and the leak was cleared with a hand-band. See pipe tab for details on main to abandon. ISRS Price per ft = \$37.13		
376300-Mains - Plastic	007672 007672 Total	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(17.35)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007693	Replace bare steel main - safety re	Addition	ISRS-Other	201509	, , , ,	Approved by: Michael Fornelli on 02/19/2015, To lay appx 175 ft of 2 in Plastic Main to replace 2in isolated Bare Steel Main from WO 29522. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100# ISRS	555.1005 (5) (a) (b)	7,5,6
370300-Iviairis - Flastic	007693 Total	Replace bare steel main - safety re	Addition	isits-other	201303	(17.66)	STSTEM=C-1 TEST=100# ISRS	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007706	Replace bare steel main - safety re	Addition	ISRS-Other	201511	208,271.54	Approved by: Joe Hampton on 02/24/2015. Abandon 290' - 1 1/4" PBS (WO# 12929), 6344' - 2" PBS (WO#'s: J012B, J02080, 19885, 20588, 25595, 29055, 31081, 33746, 38495), 683' - 2" PCS (WO#s: 64-3085, 80-4071, 82-0573, 10-6539), and 5" - 2" PE (WO#: 92-303) and replace with 8240' - 2" PE to clean up isolated steal and rotten main. Project Location: Odell and Missouri; Pressure System: S-6; MOP: 30 psig; MAOP: 30 psig; Design: 59 psig: Test: 100 psig; ISRS \$40.47fit	******	
376300-Mains - Plastic	007706	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,596.07	Approved by: Joe Hampton on 02/24/2015, Abandon 290' - 1 1/4' PBS (WC# 12929), 6344 - 2' PBS (WG#: 5)10728, J02080, 19885, 20588, 25595, 29055, 51061, 33746, 58495), 683' - 2' PCS (WG#: 64-3065, 80-4071, 82-6073, 10-6538), and 5' - 2' PC (WG#: 92-3032) and replace with 8240' - 2' PE to clean up isolated steel and rotten main. Project Location: Odel and Missouri; Pressure System: S-6; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$40.47/it		
	007706 Total	,				209,867.61		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007789 <b>007789 Total</b>	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(233.55)	Approved by: Joe Hampton on 03/03/2015, Replace 1210ft of 4" BS AND 831ft of CS main with 4"PE.Also replace 110ft of 2"CS main with 2"PE.All due to down projects.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007790	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(19.25)	Approved by: Gary Williams on 03/03/2015, Replace 165ft of 3in Bare steel with 4in Plastic Pipe due to down project.		
376300-Mains - Plastic	007790 Total 007824	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(19.25) 16.76	Approved by: Gary Williams on 03/10/2015, Replace 612ft of 4*B/S main with 4*PE main due to down project.	393.1009 (5) (a) (b)	A,B,C
	007824 Total					16.76		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007826	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(115.40)	Approved by: Ray Wilson on 03/12/2015, Replace 50' of 8" CI in AOR with 6" PE (main is located in parkway). Due 06/09/2015. Pressure system C-001. Tile in points to existing CI should be 55' NNC of 58th and 100' NNC of 58th. Loop feed with no services in the CI being replaced.		
	007826 Total					(115.40)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007828	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	3,196.20	Approved by: Joe Hampton on 03/13/2015, Replace and abandon 1,363' - 2' pbs, 163 2' pcs and 380' - 2' pe main by installing 1,880' - 2' pe main to clear a 5 year old #3 leak. (ISRS)  Approved by: Joe Hampton on 03/13/2015, Replace and abandon 1,363' - 2' pbs, 163		
376300-Mains - Plastic	007828	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	(57.84)	2" pcs and 380' - 2" pe main by installing 1,880' - 2" pe main to clear a 5 year old #3 leak.		
	007828 Total		_			3,138.36	-	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007861	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	2.614.90	Approved by: Joe Hampton on 03/13/2015, ISRS. Replace and abandon a total of 85′ of 4″ CI, 1705′ of 6″ CI, 1144′ of 12″ CI and 90′ of 2″ BS in Sector 0306 with 1735′ of 2″ PE 1400′ of 4″ PE, and 1320′ of 6″ PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will be into the C-175′ KCLS pressure system. New main to operate at 50′ psig MOP, 58 psig MADP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MADP = 2.20 psig, All service regulators will need to be changed. 4 bare steel services - 3917 Myrtle, 3901 and 3925 E. 39th, 3914 Jackson Ave - are to be replaced. Replacement services are to be changed to a service replacement blanket work order. 56 leverse of PE services are to be performed. A taligate meeting will need to be scheduled for tie in and abandonment procedures. Note that some of the existing main is currently under C-001 and regulators will need to be changed out before uprating the main.	)	
376300-Mains - Plastic	007861	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	2,614.90			

276/300 Mains - Plastic   007867 Total   007867 T						_		1		
Committee of the commit	Utility Account		Funding Project Description	FERC Activity	Category	<u>Month</u>		WO Description	Statute Section	State or Federal Requirement
2598.42								4° CJ, 1705′ of 6° CJ, 1144′ of 12° Cl and 90′ of 2° BS in Sector 0306 with 1735′ of 2° PE 1400′ of 4° PE, and 1320′ of 6° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50′ psig MOP, 50′ psig MAOP. Test all mains at 100 psi for a design MAOP = 28 psig. Existing main to be replaced has an MOP = 1.10′ psig & MAOP = 2.20′ psig, All service regulators will need to be changed. 4 hare steel services - 3917 Myrle, 390′1 and 3925 E. 39th, 3914 Jackson Ave - are to be replaced. Replacement services are to be changed to service replacement blanket work order. 56 flowers of PE services are to be performed. A taligate meeting will need to be scheduled for tie in and abandonment procedures. Note that some of the existing main is currently under C-001′ and regulators.		
Special Company   Special Co	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201511		4	393,1009 (5) (a) (b)	A,B,C
Proceedings	376300-Mains - Plastic	007862	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(111.25)	666418) and 502' 2" PBS (WO J013B) with 715' 2" PE due to low reads. Project Location: West Ave between Mill St & Eagan St. System: C-1. MOP: 39.5 PSIG.		
275300-Mains - Plastic   007861 Total								of 4" CI, 539" of 6" CI, 3942" of 3" BS, 325" of 4" BS and 15" of 2" BS in Sector 0300 with 4235" of 2" B280" of 4" PE and 1325" of 6" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP. 55 psig MAOP. Test all mains at 100 psi for a design MAOP = 55 psig. Existing main to be replaced has an MOP = 1.10 psig 8 MAOP = 2.20 psig. All service regulators will need to be changed. 9 bert setel services are to be replaced. Replacement services are to be charged to a service regulatery will need to be		A,B,C
Addition   SRS-Other   201509   (99.20)   376300-Mains - Plastic   007865   Total   1007865   Replace bare steel main - safety re   Addition   SRS-Other   201509   (99.20)   376300-Mains - Plastic   007866   Replace bare steel main - safety re   Addition   SRS-Other   201509   214.50   (99.20)   376300-Mains - Plastic   007866   Replace bare steel main - safety re   Addition   SRS-Other   201509   214.50   (99.20)   376300-Mains - Plastic   007901   Main Replacement - SRS (N)   Addition   SRS-Other   201509   376300-Mains - Plastic   007901   Main Replacement - SRS (N)   Addition   SRS-Other   201509   39.270058   Replace SP (FRS OT 64 PS SW 44 PS man dual of FRS OT 64 PS SW 45 PS man with P	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201509		· · · · · · · · · · · · · · · · · · ·	202 1000 (E) (a) (b)	A D C
376300-Mains - Plastic   007866   Replace bare steel main - safety re   Addition   ISRS-Other   201509   214.50   Agrowed by _day   Villame and country of the services   393,1009 (5) (a) (b)   Agrowed by _day	376300-Mains - Plastic	007865	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(99.26)	395' 2" PE due to low reads. Project Location: Commercial St NE of Washington St. System: S-1. MOP: 20 PSIG. MAOP: 20 PSIG. Design: 58 PSIG. Test: 100 PSIG.		А,В,С
376200-Mains - Cast Iron 007901 Main Replacement - ISRS (N) Addition ISRS-Other 201509 (93,114.83) September 50 yr, 50e Hampton on 03/18/2015, ADR (8' to 14' SSCB of 36th sh) - due 20/2015, Replace 57' OF C' Clard 145' of C' E' E and 70' of 4' PE. Pressure System C-001.344 Main st. is a replacement service. Approved by - Journal of the Control of State 14' SSCB of 34th sh) - due 36/20/2015, Replace 57' OF C' Clard 156' of C' De Tea of 70' of 4' PE. Pressure System C-001.344 Main st. is a replacement service. Approved by - Journal of State 14' De Tea of 70' of 4' PE. Pressure System C-001.344 Main st. is a replacement service. System C-001.344 Main st. is a replacement service. Pressure System C-001.344 Main st. is a replacement service.	275200 Marine Pleastin		Dealers have short under sefetives	A dallala	ICDC Oak	204500	,		333.1003 (3) (4) (5)	,,,,,,,
## Approved by Job Hampton on 03192015, ADR (8 to 14 SSDS of 34th st) - due  376200-Mains - Cast Iron    O07901   Main Replacement - ISRS (N)   Addition   ISRS-Other   201509   (93,114.85)	376300-IVIAITIS - PIASTIC		Replace bare steel main - safety re	Addition	isks-other	201509		to down project.	393.1009 (5) (a) (b)	A,B,C
393.1009 (5) (a) (b) A,B		007901					(93,114.83)	5/20/2015. Replace 571' OF 6" CI and 163' of 4" CI with 585' of 6" PE and 70' of 4" PE. Pressure System C-001. 3441 Main st. is a replacement service. Approved by: Joe Hampton on 03/18/2015, AOR (6" to 14" SSCB of 34th st) - due	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Approved by: Joe Hampton on 03/18/2015, Replace 1601* of 2" PBS - 614* of 4" PBS - 222* of PCS with 2935* of 2" PE. Proposed 2" PB will be tied in to system Cond. All regulators will need a new service. Coordinate with engineering prof to construction. District Regulator Station 11 will be referred on WO 15-6167. ISRS    007902 Total	376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201509		Pressure System C-001. 3441 Main st. is a replacement service.	202 1000 (E) (a) (b)	A P C
376300-Mains - Plastic   007904   Replace bare steel main - safety re   Addition   ISRS-Other   201509   (247.85)   Main with PE main due to down project.   Replace 1996 to 4*BS main and 5ft of CS   393.1009 (5) (a) (b)   A,B	376300-Mains - Plastic	007902	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(283.64)	222 of PCS with 2935" of 2" PE. Proposed 2" PE will be tied in to system C-250KCLS. PSS/PCS to be abandoned is currently in system C-001. All regulators will need to be changed out for the services. Existing rear services will need a new service from the proposed main on 7th and 8th street. 12823 7th Street is a replacement service. Coordinate with engineering prior to construction. District Regulator Station 11 will be		
O07904 Total 3393.1009 (5) (a) (b) A,B Approved by: Joe Hampton on 03/18/2015, Main Replacement project: Replace and abandon existing mains on C-007 pressure system with 3,2431-6" of PE, 15" 4in of PE, and 12,682 2" of PE on C-007 pressure system with 3,2441-6" of PE on C-007 pressure system with 3,2441-6" of PE, 15" 4in of PE, and 12,682 2" of PE on C-007 pressure system with 3,2441-6" of PE on C-007 pressure system with 3,2441-6" of PE on C-007 pressure system with 3,2441-6" of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE on C-007 pressure system with 3,2461-6" of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in of PE, and 12,682 2" in of PE, 15" 4in o	276200 AA-1 BL		Develope have stood at 1 to 1	A -1-711	ISDS C::	204505	, ,	Approved by: Joe Hampton on 03/18/2015, Replace 1396ft of 4"BS main and 5ft of CS	222.TO02 (2) (9) (n)	A,B,C
Approved by: Joe Hampton on 03/18/2015, Main Replacement project: Replace and abandon existing mains on C-007 pressure system with 3,243ft - 6" of PE, 15" 4in of PE, and 12,682" 2in of PE on C-007 pressure system between Strains Rd and Whitney Rd and Mize Rd and 28th Terrace. XX ter-overs. Summary of main to abandon (see pipe tab for details): 583" - 2" PCS, 1,746" - 4" PCS, 2,278" 2in PBS, 7,447" 4in PBS, 3,124" 6in PBS, 3164" 6in PBS,	3/6300-Mains - Plastic		kepiace bare steel main - safety re	Addition	ISKS-Other	201509	,,	main with PE main due to down project.	393.1009 (5) (a) (b)	A,B,C
abandon existing mains on C-007 pressure system with 3,243ft - 6" of PE, 15" 4in of PE, and 12,692" 2in of PE on C-007 pressure system between Strank Rd and Whiteny Rd and Mize Rd and 28th Terrace. XX tie-overs. Summary of main to abandon (see pipe tab for details): 583' - 2" PCS, 1,746' - 4" PCS, 2,278" 2in PBS, 7,447" 4in PBS, 3,124" 6in	376300-Mains - Plastic		Main Replacement - ISRS (S)	Addition	ISRS-Other	201511		abandon existing mains on C-007 pressure system with 3,243ft - 6" of PE, 15" 4in of PE, and 12,692" 2in of PE on C-007 pressure system between Shrank Rd and Whitney Rd and Mize Rd and 28th Terrace. XX tie-overs. Summary of main to abandon (see pipe lab for details): 583° - 2" PCS, 1,746" - 4" PCS, 2,278" 2in PBS, 7,447" 4in PBS, 3,124" 6in PBS, and 177" 4in PE Price per ft = \$34.02. (ISRS)		.,,,,,,
	376300-Mains - Plastic	007906 <b>007906 Total</b>	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	42,123.84 567,967.09	abandon existing mains on C-007 pressure system with 3,243ft - 6" of PE, 15" 4in of PE, and 12,682" 2in of PE on C-007 pressure system between Shrank Rd and Whitney Rd and Mize Rd and 28th Terrace. XX tie-overs. Summary of main to abandon (see pipe tab for details): 583' -2" PCS, 1,746' -4" PCS, 2,278" 2in PBS, 7,447" 4in PBS, 3,124' 6in		A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Joe Hampton on 03/18/2015, Replace 450' 3" PBS (WO None), 1073' 4" PBS (WO None), 106' 4" PCS (WO B1222), and 11' 4" PE (WO 931721) with 1520' 4" PG due to 1 active leak (13-111) & 8 repaired leaks. Project Location: Jackson Ave between 5th St & 7th St, 6th St between Connor Ave & Sergeant Ave. System: C-2. MOP: 1.5 PSIG. MoPe: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:		
376300-Mains - Plastic	007910	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	111,335.89	\$53.19.		
	007910 Total					111,335.89	Approved by: Kevin Driskell on 03/23/2015, Replace and abandon 600' - 2" PBS main	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007926	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509		Approved by: Kevin Uniskel on Us/32/2/215, Keplace and abandon b00 - 2" PtS main (Work Order 104nown) and 200 - 2" PBS main (Work Order 50402) by installing 800' - 2" pe main to clear a #3 leak. (ISRS)	202 4000 (5) (-) (b)	4.0.0
	007926 Total		-			5,173.17	Approved by: Joe Hampton on 03/26/2015, Replace and abandon 1,100' - 10" pbs main	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	007938	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(472.74)	(WO M2X158) by installing 1,150° - 10° pcs main due to a class 3 leak. (ISRS) Project is in the approved budget to replace 1,200° for a total cost of \$240,000. Estimated footage was pared back to allow North Region to relocate their rectifier that protects this main heading West.		
							Approved by: Joe Hampton on 03/26/2015, Replace and abandon 1,100' - 10" pbs main (WO M2X158) by installing 1,150' - 10" pcs main due to a class 3 leak. (ISRS) Project is in the approved budget to replace 1,200' for a total cost of \$240,000. Estimated footage was pared back to allow North Region to relocate their rectifier that protects this main		
376100-Mains - Steel	007938	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511		heading West.	(-) ( ) (( )	
	007938 Total		+		1	(486.91)	Approved by: Ray Wilson on 03/27/2015, Replace 180' of 3" PBS main with 180' of 4"	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007961 <b>007961 Total</b>	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(5.12) (5.12)	PE due to leakage and install 1- new remote outlet valve at District Regulator Station 9. ISRS	393.1009 (5) (a) (b)	A,B,C
	007961 TOtal		1			(5.12)		393.1009 (5) (a) (b)	А,В,С
376300-Mains - Plastic	008129	Replace steel & plastic main	Addition	ISRS-Other	201512	228.70	Approved by: Michael Fornelli on 03/31/2015, Replace 1/2º PE (WO 095446) & 204' 2º PCS (WO 716190) with 205' 2º PE due to isolated steel while cleaning up 20 year SLRPs. Project Location: 7th St W of Travis Acres Ln. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$43.49.		
	008129 Total					228.70		393.1009 (5) (a) (b)	A,B,C
275200 Mailes Pleatin	0004.44	Main Dunlasses (SDC (SM)	Addition	ISDS Other	204500	(400.00)	Approved by Michael Fornelli on 04/08/2015, Abandon 204 - 2" PBS (WOMs: NONE: MOME 40099) and 63" - 2" PCS (WOMs 67-6825) and replace with 500" of 6" PBS. New mails be on the C-1, 58 psig pressure system instead of old C-2, 1.5 psig pressure system. There is one repaired leak on this stretch of main. Project Location: 3"d and High; Pressure System: C-1; MDP-58 psig; MAOP-58 psig; Design: 58 psig; Test: 100 psig;		
376300-Mains - Plastic	008141 008141 Total	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201509	(108.89)	ISRS \$71.86/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008205	Replace bare steel main - safety re	Addition	ISRS-Other	201511	18,830.25	Approved by: Gary Williams on 04/16/2015. Replace 203' of 2" PBS with 2" PE due to	333.1009 (3) (a) (b)	Α,υ,ς
376300-Mains - Plastic	008205	Replace bare steel main - safety re	Addition	ISRS-Other	201512		Approved by: Gary Williams on 04/16/2015, Replace 203' of 2" PBS with 2" PE due to down project.		
370300-IVIdIIIS - Flastic	008205 Total	Replace bare steel main - safety re	Addition	isks-Other	201312	20,191.05	down project.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008212	Replace steel & plastic main	Addition	ISRS-Other	201512		Approved by: Michael Fornelli on 04/14/2015, Replace 691' of 3" PCS (WO's 774152 & 770276) with 700' 4" PE due to CP issues (CP #14-0159), Project Location: Duquesne Rd S of Newman Rd. System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$4.772.		.,_,
syesse mans Trastic	008212 Total	replace seer a plastic main	/ tadition	iono otner	201512	47,010.27	1 010. 1651. 1001 010. 111001 011 001. \$41.72.	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008214	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201509	1,692.13	Approved by: Kevin Driskell on 04/17/2015, 20 Year SLRP at First Assembly of God - 425 SW Oldham Pkwy (meter #08826251, installed on WO# 89-9356, premise #371702). Rebuild a 3M rotary meter set at the building. Total connected load = 3,000 eth.		
SOZOGO WICKET MISKANDKIONS WIGE	008214 Total	neballa Meter Histali 2 & Eg (5)	Addition	iono otner	201303	1,692.13	UII.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008238	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	310,628.02	Approved by: Joe Hampton on 04/21/2015, Replace and abandon 3,080′ - 8° bare steel main. A portion of this 90 psig feeder main is exposed at a creek crossing. Evaluation of the exposed main discovered corrossion which recommends replacing the creek crossing rather than spending any 08M. Replacement of the 3,080′ section will allow tying in to 1974 vintage coated steel main on both ends. Price/Ft = \$117.79 (ISRS)		
376100-Mains - Steel	008238	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	(1,144.54)	Approved by: Joe Hampton on 04/21/2015, Replace and abandon 3,080′ - 8′ bare steel main. A portion of this 90 psig feeder main is exposed at a creek crossing. Evaluation of the exposed main discovered corrossion which recommends replacing the creek crossing rather than spending any 0.8M. Replacement of the 3,080′ section will allow tying in to 1974 vintage coated steel main on both ends. Price/F1 = \$117.79 (ISRS)		
						,	Approved by: Joe Hampton on 04/21/2015, Replace and abandon 3,080′ - 8′ bare steel main. A portion of this 90 psig feeder main is exposed at a creek crossing. Evaluation of the exposed main discovered corrossion which recommends replacing the creek crossing rather than spending any 08M. Replacement of the 3,080′ section will allow typing in to		
376100-Mains - Steel	008238	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	454.21	1974 vintage coated steel main on both ends. Price/Ft = \$117.79 (ISRS)	(-) ( ) (0 )	
	008238 Total	1	-		1	309,937.69	-	393.1009 (5) (a) (b)	A,B,C
279000 Moss & Bog Station Facilities	009341	Station rebuild 8 replacement	Addition	ISBS Other	201500	(53.05)	Approved by: Gary Williams on 04/23/2015, Rebuild DRS #384 new DRS #761, Inlet system C-055 90psig. Outlet system C-006 35 psig. Main WO # 14-3521.Retire 2- 627M Fisher Regulators and install 2- Rockwell 441-57S 4* Regulators.		
378000-Meas & Reg Station Equipment	008241 008241 Total	Station rebuild & replacement	Addition	ISRS-Other	201509	(52.85) (52.85)	<u>u</u>	393.1009 (5) (a) (b)	A,B
	000241 10[3]	l				(32.83)	Ш	333.±003 (3) (a) (b)	Λ,υ

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
				_			Approved by: Gary Williams on 04/23/2015, Rebuild DRS #384 new DRS #761. Inlet system C-055 90psig. Outlet system C-006 35 psig. Main WO # 14-3521.Retire 2- 627M Fisher Regulators and install 2- Rockwell 441-57S 4* Regulators.		
378000-Meas & Reg Station Equipment	008243 008243 Total	Station rebuild & replacement	Addition	ISRS-Other	201509	(8.50)	risher Regulators and install 2" Nockwell 441-57-5 4 Regulators.	393.1009 (5) (a) (b)	A,B
	008243 TOTAL					(8.50)	Approved by: Kevin Driskell on 04/22/2015, 20 Year SLRP at Price Chopper - 1305 NW	393.1009 (3) (8) (0)	Α,υ
							State Route 7 (meter #01022669, installed on WO# 89-9481, premise #1179095). Rebuild a 3M rotary meter set at the building. Total connected load = 3,200 cfh.		
382000 Meter Installations-MGE	008244	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	1,355.89	1		
382000 Meter Installations-MGE	008244	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(55.36)	Approved by: Kevin Driskell on 04/22/2015, 20 Year SLRP at Price Chopper - 1305 NW State Route 7 (meter #01022669, installed on W 0# 89-9481, premise #1179095).  Rebuild a 3M rotary meter set at the building. Total connected load = 3,200 cfh.		
382000 Meter Installations-MGE	008244	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	3.92	Approved by: Kevin Driskell on 04/22/2015, 20 Year SLRP at Price Chopper - 1305 NW State Route 7 (meter #01022669, installed on WO# 89-9481, premise #1179095). Rebuild a 3M rotary meter set at the building. Total connected load = 3,200 cfh.		
502000 Weter Histoliations Wide	008244 Total	nebalia Weter Histali 2 & Eg (5)	Addition	ists other	201512	1,304.45	1	393.1009 (5) (a) (b)	A,B,C
							Approved by: Kevin Driskell on 04/23/2015, 20 Year SLRP at Midwest Inn - 1110 NW State Route 7 (meter #08265865, installed on W O# 84-0576, premise #332822).		
382000 Meter Installations-MGE	008245	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	1,793.78	Rebuild a 7M rotary meter set at the building.  Approved by: Kevin Driskell on 04/23/2015, 20 Year SLRP at Midwest Inn - 1110 NW		
382000 Meter Installations-MGE	008245	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(1/12/36)	State Route 7 (meter #08265865, installed on WO# 84-0576, premise #332822).		
382000 Weter Histaliations-Wide	000243	Rebuild Meter Histali 2 & Lg (3)	Addition	isks-otilel	201311	(142.50)	Rebuild a 7M rotary meter set at the building.  Approved by: Kevin Driskell on 04/23/2015, 20 Year SLRP at Midwest Inn - 1110 NW		
382000 Meter Installations-MGE	008245	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	(24.24)	State Route 7 (meter #08265865, installed on WO# 84-0576, premise #332822).  Rebuild a 7M rotary meter set at the building.		
	008245 Total					1,627.18		393.1009 (5) (a) (b)	A,B,C
							Approved by "De Hampton on 04/24/2015, ISRS Replace 647 of 6" cast iron and 296" of 4" cast iron with 45" of 4" PE and 905" of 2" PE due to cast iron breaks and graphitization. New main to be bied into System C-175KCLS MOP-50PSIC MAOP=58PSIC. Cast iron main to be abandoned on C-001 System MOP-1.10PSIG MAOP=2.20PSIG. The over services -9. There are 4 service line replacements, to be charged to blanket work order. 3606 E 58th Street, 5728 Askew, 5732 Askew and 5800 Askew. Service regulators will need to changed.		
376300-Mains - Plastic	008247	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	566.84	1		
376300-Mains - Plastic	008247	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(1,681.85	Approved by Joe Hampton on 04/24/2015, ISRS Replace 647 of 6' cast iron and 296' of 4' cast iron with 45 of 4" Pet and 905 of 2" PE due to cast iron breaks and graphitization. New main to be tied into System C-175KCLS MOP-50PSIG MAOP=58PSIG. Cast iron main to be abandoned on C-001 System MOP-110PSIG MAOP=2.0PSIG. Tie over services - 9. There are 4 service line replacements, to be charged to blanket work order, 3606 E 58th Street, 5728 Askew, 5732 Askew and 5800 Askew. Service regulators will need to changed.		
	008247 Total					(1,115.01)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008274	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(56.19)	Approved by: Gary Williams on 04/27/2015, ISRS Replace 50' of 6" CI due to AOR. Due 7/9/2015. Pressure system C-001. Coordinate flei-in procedures with engineering, 5317 and 5322 Charlotte are both replacement services. Approved by: Gary Williams on 04/27/2015, ISRS Replace 50' of 6" CI due to AOR. Due		
376300-Mains - Plastic	008274	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(19.72)	7/9/2015. Pressure system C-001. Coordinate tie-in procedures with engineering. 5317		
570500-ividitis - Flastic	008274 Total	Main Replacement - 13K3 (N)	Addition	isks-otilel	201311	(75.91)	and 5322 Charlotte are both replacement services.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008360	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	1,253,007.12	Approved by: Joe Hampton on 05/07/2015, ISRS. Replace and abandon a total of 794' o PBS, 14,567' of Cast Iron, and 725' of PE in Sector 0306 with 9,400' of 2" PE and 5,071' OF 4" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will lie 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 8 MAOP = 2.20 psig. All service regulators will need to be changed. 21 steel services are to be replaced. Replacement services are to be charged to a service replacement behavior will need to be scheduled for tie in and abandonment procedures.	3	
376300-Mains - Plastic	008360	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(2,259.41)	Approved by: Joe Hampton on 05/07/2015, ISRS. Replace and abandon a total of 794 or PBS, 14,567 of Cast Iron, and 725 of PE in Sector 0306 with 9,400′ of 2.PE and 5,071′ PC 47 PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will lie into the C-175 KCLS pressure system. New main to operate at 50 psig MoP., 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 21 steel services are to be charged to a service replacement behavior and the service and the service of the service of the service of the service and the service of the service and the service of the service of the service and the service of the service of the service of the service and the service of the service of the service of the service and the service of the ser	3	
57 0500-Iviairis - FlaStit	000300	International Control (IA)	Addition	ואווא-טוופו	201311	(2,233.41	Ц		

	New Work				1	Addition			State or Federal
Utility Account	Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Amount	WO Description	Statute Section	Requirement
							Approved by: Joe Hampton on 05/07/2015, ISRS. Replace and abandon a total of 794' o PBS, 14,567' of Cast Iron, and 725' of PE in Sector 0306 with 9.400' of 2" PE and 5,071' OF 4" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tile into the C-175 KCLS pressure system. New main to operate at 50 paig MOP, 59 paig MAOP, 158 tall mains at 100 psi for a design MAOP = 59 paig. Existing main to be replaced has an MOP = 1.10 paig & MAOP = 2.20 psig. All service regulators will need to be changed to 15 steel services are to be performed. A placement services are to be performed. A tallgate meeting will need to be scheduled for the in and abandonment procedures.	3	
376300-Mains - Plastic	008360 008360 Total	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(614.53) 1,250,133.18		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008361	Replace steel & plastic main	Addition	ISRS-Other	201512	405.07	Approved by: Gary Williams on 05/06/2015, Relocate 294' of existing 4" PE main with 144' of 2" PE at the intersection of NW 74th Street and NW Mace. The existing 4" PE was laid outside the existing 15" UE interfering with the private landowner necessitating the relocation and replacement. This replacement includes one tie-over service. Pressure System: S-694: Division 12 Town 51 Sector 7305 MAOP: 58 psig, MOP: 50 psig, TEST PRESSURE: 100 psig.	393.1009 (3) (a) (b)	<b>А,</b> Б,С
	008361 Total					405.07	Approved by: Gary Williams on 05/06/2015, Abandon 1' of 3" PCS and 1-3" valve due to	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008365	Replace steel & plastic main	Addition	ISRS-Other	201509	(11.02)	leak, replace 3" of 3" PCS no replacement on valve.		4.0.0
376300-Mains - Plastic	008365 Total 008366	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(11.02)	Approved by: Joe Hampton on 05/07/2015, ISRS Replace 8" PBS with 942" of 8" PE. Pressure system C-049. Proposed 8" PE needs to be laid in 20" gas easement. Coordinate with engineering to have the easement staked prior to construction.	393.1009 (5) (a) (b)	A,B,C
	008366 Total					(1,080.31)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008389	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	914,041.10	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 415 of PBS, 12,570 of Cl., and 373 of PCS in Sector 0300 with 12,190° of PE. This work be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tein to 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 = 110 psig & MAOP = 220 psig, All service regulators will need to be changed. 30 services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 193 teoryers of PE services are to be formed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	008389	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(176.93)	Approved by: Joe Hampton on 06/11/2015, ISRS Replace and abandon a total of 415 of PBS, 12,570 of Cl, and 373 of PCS in Sector 0306 with 12,190 of PE. This work will be part of the Cast from Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Fest all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 110 psig 8 MAOP = 2.20 psig. All service regulators will need to be changed. 30 services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 199 tieovers of PE services are to be performed. A tallgate meeting will need to be scheduled for the in and abandonment procedures.		
370300-IVIdITIS - PIdSUC	008389	Iviain Replacement - ISRS (N)	Addition	isks-Other	201511	(170.93)	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 415' of		
				1000 O.I.			PSS, 12,570 of Cl, and 373′ of PCS in Sector 0306 with 12,190′ of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for Caelhardy sera 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 30 services are to be replaced to a service replacement barious are to be charged to a service replacement barious care to be charged to a service replacement barious charged. Service services are to be charged to a service replacement barious charged to the service services are to be charged. A tallgate meeting will need to be scheduled for the in and abandonment procedures.		
376300-Mains - Plastic	008389 008389 Total	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	9,209.37 923,073.54	·	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008390	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201509	3,090.33	Approved by: Joe Hampton on 05/11/2015, 5/5/3. Replace 8" CI from 3007 Wayne st. to 3035 Wayne st. due to multiple leaks. Pressure system C-001.		
376300-Mains - Plastic	008390	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201510	2,072.62	Approved by: Joe Hampton on 05/11/2015. 5/5/3, Replace 8" CI from 3007 Wayne st. to	•	
376300-Mains - Plastic	008390	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201511	213.86	Approved by: Joe Hampton on 05/11/2015, 5/5/3. Replace 8" CI from 3007 Wayne st. to 3035 Wayne st. due to multiple leaks. Pressure system C-001.	•	
376300-Mains - Plastic	008390	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201512	(56.25)	Approved by: Joe Hampton on 05/11/2015, 5/5/3. Replace 8" CI from 3007 Wayne st. to	•	
	008390 Total	, , , , , , , , , , , , , , , , , , , ,				5,320.56	,,,,,	393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	008391	Replace steel & plastic main	Addition	ISRS-Other	201509	(7.75)	Approved by: Gary Williams on 05/11/2015, Replace 4' of 2" PCS with 8' of 2" PCS due to leak. Pressure system C-200KCLS.		
	008391 Total					(7.75)	Approved by: Gary Williams on 05/11/2015, Replace 9' of 2" PCS with 14' of 2" PCS	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008392	Replace steel & plastic main	Addition	ISRS-Other	201509	(6.38)	due to leak. Pressure system C-022.		
376100-Mains - Steel	008392	Replace steel & plastic main	Addition	ISRS-Other	201510	(0.01)	Approved by: Gary Williams on 05/11/2015, Replace 9' of 2" PCS with 14' of 2" PCS due to leak. Pressure system C-022.		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	008392 Total					(6.39)		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008393	Replace steel & plastic main	Addition	ISRS-Other	201509	(3.70)	Approved by: Gary Williams on 05/11/2015, Replaced 5' of 3" PCS and removed a valve due to leak. Installed 5' of 3" PCS. Pressure system C-026. Valve not replaced.		
570100-iviairis - Steel	008393	Replace steel & plastic main	Addition	isks-Ottlei	201309	(5.70	Approved by: Gary Williams on 05/11/2015, Replaced 5' of 3" PCS and removed a valve		
376100-Mains - Steel	008393	Replace steel & plastic main	Addition	ISRS-Other	201511	851.17	due to leak. Installed 5' of 3" PCS. Pressure system C-026. Valve not replaced.		
							Approved by: Gary Williams on 05/11/2015, Replaced 5' of 3" PCS and removed a valve		
376100-Mains - Steel	008393	Replace steel & plastic main	Addition	ISRS-Other	201512	(22.36) 825.11	due to leak. Installed 5' of 3" PCS. Pressure system C-026. Valve not replaced.	202 1000 (E) (a) (b)	A D C
	008393 Total		1				Approved by: Gary Williams on 05/11/2015, Replace 6' of 2" PCS due to leak. Install 6'	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008394 008394 Total	Replace steel & plastic main	Addition	ISRS-Other	201509	(32.24)	of 2" PCS. Pressure system C-006.	393.1009 (5) (a) (b)	A,B,C
	008334 TOTAL					(32.24	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 11,902		н,в,с
							of CI, 1,204' of PBS and 238' of PCS in Sector 0306 with 11,970' of PE. This work will be		
							part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure		
							system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig &		
							MAOP = 2.20 psig. All service regulators will need to be changed. 42 services are to be		
							replaced. Replacement services are to be charged to a service replacement blanket work order. 175 tieovers of PE services are to be performed. A tailgate meeting will need to be		
376300-Mains - Plastic	008395	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	1,023,509.94	scheduled for tie in and abandonment procedures.		
							Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 11,902		
							of CI, 1,204" of PBS and 238" of PCS in Sector 0306 with 11,970" of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service		
							Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi		
							for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig &		
							MAOP = 2.20 psig. All service regulators will need to be changed. 42 services are to be replaced. Replacement services are to be charged to a service replacement blanket work		
							order. 175 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	008395 008395 Total	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	(110,737.80) 912,772.14	,	393.1009 (5) (a) (b)	A,B,C
	008333 10tai					312,772.14	Approved by: Michael Fornelli on 05/04/2015, Replace 6' of 2" PCS (WO#: A9284) with	333.1003 (3) (8) (8)	А,В,С
							9' - 2" Thinfilm due to leaking valve. Project Location: Mockingbird and River; Pressure		
376100-Mains - Steel	008398	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(22.57)	System: S-31; MOP: 90 psig; MAOP: 90 psig; Design: 90 psig; Test: 135 psig;	202 1000 (E) (a) (b)	A D C
	008398 Total					(22.57)	Approved by: Gary Williams on 05/11/2015, Replaced 16' of 4" PBS with PE due to third	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008399 008399 Total	Replace bare steel main - safety re	Addition	ISRS-Other	201509	(36.25)	party damage. Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 05/11/2015, Replace 2" valve. Pressure system C-039	333.1003 (3) (4) (6)	7,5,0
376100-Mains - Steel	008400 008400 Total	Replace steel & plastic main	Addition	ISRS-Other	201509	(32.66)	135psig.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008533	Replace bare steel main - safety re	Addition	ISRS-Other	201509	20,308.01	Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of	333.1003 (3) (4) (5)	,,,5,0
						,	4"b/s with 4"PE due to down project.  Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of		
376300-Mains - Plastic	008533	Replace bare steel main - safety re	Addition	ISRS-Other	201510	1,829.70	4"b/s with 4"PE due to down project.  Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of		
376300-Mains - Plastic	008533	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(1,117.00)	4"b/s with 4"PE due to down project.  Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of		
376300-Mains - Plastic	008533	Replace bare steel main - safety re	Addition	ISRS-Other	201512	21.05	4"b/s with 4"PE due to down project.		
	008533 Total					21,041.76	Approved by: Joe Hampton on 05/21/2015, Replace 2069' of CI with 1235' of 4" PE.	393.1009 (5) (a) (b)	A,B,C
							There is an AOR at 900 E.21st Street due 08/20/2015. Some of the main being killed out		
376300-Mains - Plastic	008537	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(571.37)	will not need to be replaced because of not having any services in the area. Pressure system C-001.		
							Approved by: Joe Hampton on 05/21/2015, Replace 2069' of CI with 1235' of 4" PE. There is an AOR at 900 E.21st Street due 08/20/2015. Some of the main being killed out		
376300-Mains - Plastic	008537	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	1.080.43	will not need to be replaced because of not having any services in the area. Pressure		
3/03UU-IVIAITIS - PIASTIC	008537	iviani kepiacement - ISKS (N)	Audition	isks-Uther	201511	1,080.43	system C-001.  Approved by: Joe Hampton on 05/21/2015, Replace 2069' of Cl with 1235' of 4" PE.		
							There is an AOR at 900 E.21st Street due 08/20/2015. Some of the main being killed out will not need to be replaced because of not having any services in the area. Pressure		
376300-Mains - Plastic	008537	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512		system C-001.		
	008537 Total					476.16	-	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 05/20/2015, Replace 1400' of 6" CI due to AOR. On 01/26/15 and excavation was performed and exposed 120'-125' of CI prompting a need to		
							replace this segment of pipe. In an effort to remove CI from the system additional		
							replacement S of 32nd ST is needed for a tie-in to PE. Pressure System: C-001 MAOP: 2.2 psig MOP: 1.1 psig		
				1000 0.1	20450-	4.60	NOTE: 24" Intermediate Pressure System: C175 KL parallels the proposed replacement segment. Verify crews have located and determined the proper line.		
376300-Mains - Plastic	008541	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	1,620.33	,		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Joe Hampton on 06/20/2015, Replace 1400° of 6° CI due to AOR. On 01/26/15 and excavation was performed and exposed 120°-125° of CI prompting a need to replace this segment of pipe. In an effort to remove CI from the system additional replacement S of 32nd ST is needed for a tie-in to PE. Pressure System: C-001 MAOP: 2.2 psig MOP: 1.1 psig		
376300-Mains - Plastic	008541	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	65.99	segment. Verify crews have located and determined the proper line.		
	008541 Total					1,686.32	A LI ME LE US OFFICIONES DE LOCUSIDOS DE CANONES DE LOCUSIDOS D	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008543	Replace bare steel main - safety re	Addition	ISRS-Other	201510	23,262.29	Approved by: Michael Fornelli on 05/20/2015, Replace 310' 3' PBS (WO None), 305' 2' PBS (WO 47622), 8130' 114' PE (WO 791267) with 590' 2' PE due to 3 repaired leaks and 1 active leak (11-0028). Project Location: Daugherty St W of Walker Ave. System: C-2. WDP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$35.01.		
376300-Mains - Plastic	008543	Replace bare steel main - safety re	Addition	ISRS-Other	201511	1,110.92	Approved by: Michael Fornelli on 05/20/2015, Replace 310' 3' PBS (WO Rone), 305' 2' PBS (WO 47622), 8 130' 114' PE (WO 791267) with 590' 2' PE due to 3 repaired leaks and 1 active leak (11-0028). Project Location: Daugherty St W of Walker Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foct: \$35.01.		
376300-Mains - Plastic	008543	Replace bare steel main - safety re	Addition	ISRS-Other	201512	(39.05)	Approved by: Michael Fornelli on 05/20/2015, Replace 310 3° PBS (WO None), 305° 2° PBS (WO 47022), 8 130° 114 PE (WO 791267) with 590° 2° PG but to 1 repaired leaks and 1 active leak (11-0028), Project Location: Daugherty St W of Walker Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foct: \$35.01.		
	008543 Total					24,334.16		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008546	Replace bare steel main - safety re	Addition	ISRS-Other	201510	155,647.63			
							Approved by: Joe Hampton on 06/19/2015. Replace 1784 4" PBS (WO's 15926, 5753), 3754A, & 614579), 311 4" PCS (WO 655226), 3902" PCS (WO's 614512 8 78065), 488' 2" PE (WO 781066) with 1860' 4" PE & 50' 4" PCS due to 1 active leak (13-074) & 5 repaired leaks. Project Location: Illinois Ave between 11th St & 15th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:		
376300-Mains - Plastic	008546	Replace bare steel main - safety re	Addition	ISRS-Other	201511	675.11	\$59.10. Approved by: Joe Hampton on 05/19/2015, Replace 1784' 4" PBS (WO's 15926, 57532,		
376300-Mains - Plastic	008546	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1,214.31	3754A, & 614579), 31 <sup>1</sup> 4 <sup>1</sup> PCS (WO 655226), 390 <sup>1</sup> 2 <sup>1</sup> PCS (WO's 614512 & 780659), & 488 2 <sup>1</sup> PE (WO 781066) with 1860 4 <sup>1</sup> PE & 50 4 <sup>1</sup> PCS due to 1 active leak (13-074) & repaired leaks. Project Location: Illinois Ave between 11th St & 15th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 59 PSIG. Test: 100 PSIG. Price Per Foot:		
	008546 Total					157,537.05		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008548	Main Replacement - ISRS (N)	Addition	ISRS-Other	201509	(273.76)	Approved by: Gary Williams on 05/20/2015, Replace approximately 50' of 8" CI with 8" PCS due to AOR. This replacement is due 08/09/2015. Pressure system C-001.		
376300-Mains - Plastic	008548	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	166.38	Approved by: Gary Williams on 05/20/2015, Replace approximately 50' of 8" CI with 8" PCS due to AOR. This replacement is due 08/09/2015. Pressure system C-001.		
	008548 Total					(107.38)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008549	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	204,951.25	Approved by: Joe Hampton on 05/19/2015, Main Replacement project: Replace and abandon existing mains on C-200 KCLS pressure system with 5,50° - 2" of PE on 79th St, Hunter Ave, Tennessee Ave, and Manning Ave. 48 tie-overs. Summary of main to abandon (see pipe tab for details): 1,085′ - 2" PBS, 1,561′ - 3" PBS, 266° of 2" PCS, and 239′ of 3" PCS. Price per ft = \$51.66. (SRS)		
							Approved by: Joe Hampton on 05/19/2015, Main Replacement project: Replace and abandon existing mains on 0-200 KCLS pressure system with 3,590' - 2" of PE on 79th St, Hunter Ave, Tennessee Ave, and Manning Ave. 48 tie-overs. Summary of main to abandon (see pipe tab for details): 1,085' - 2" PBS, 1,561 - 3" PBS, 266' of 2" PCS, and		
376300-Mains - Plastic	008549	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512		239' of 3" PCS. Price per ft = \$31.66. (ISRS)		
	008549 Total					220,679.51	Approved by: Michael Fornelli on 05/28/2015, Replace 308' of 2" PBS with 2" PE due to	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008633 <b>008633 Total</b>	Replace bare steel main - safety re	Addition	ISRS-Other	201509	2,383.79 2,383.79	leaks and corrosion found on system. Pressure System: C-0001 MAOP: 42 psig MOP: 42 psig Design: 66 psig Test: 100 psig ISRS	202 1000 (5) (5) (6)	A R C
376300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	2,383.79 326,099.15	Approved by: Joe Hampton on 05/19/2015, ISRS. Replace and abandon a total of 10,126 of Cast Iron in Sector 0306 with 6715 of 2° PE and 2590° OF 4° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendary quar 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 28 steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 88 tleovers of PE services are to be performed. A tallgate meeting will need to be scheduled for tie in and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Joe Hampton on 05/19/2015, ISRS. Replace and abandon a total of 10,126° of Cast Iron in Sector 0306 with 6715 of 2° PE and 2590′ OF 4° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to perate at 50 psig, MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 28 sted services are to be replaced. Replacement services are to be charged to a service regulators the Services are to be performed. A		
376300-Mains - Plastic	008635	Main Replacement - ISRS (N)	Addition	ISRS-Other	201512	195,269.68	tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
	008635 Total					521,368.83	1	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008636	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	233,198.40	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 40'- 2' PBS (N/A), 140'- 2' PBS (5-79), 168'- 2' PBS (8-90), 75'- 2' PBS (161513), 822'- 2' PBS (111513), 822'- 2' PBS (111513), 826'- 2' PBS (12463), 134'- 2' PBS (28360), 172'- 2' PBS (11190), 1881'- 6' PBS (4004), 765'- 2' PBS (A1117), 198'- 2' PBS (28113), 158'- 2' PBS (664397), and 252'- 2' PCS (700031). Main currently runs on 4th Ave, 5th Ave, 17th St, 15th St and 12th St.		
27C200 Maine Blastic	008636	Main Boolesement ISPS (S)	Addition	ISBS Other	201511	(25.93)	Approved by Joe Hampton on 05/28/2015, Replace and Abandon 40° -2" PBS (DVA), 410° -2" PBS (S-79), 168° -2" PBS (S-90), 75° -2" PBS (11116), 226° -2" PBS (11483), 134° -2" PBS (2890), 172° -2" PBS (11196), 1881° -6" PBS (4034), 765° -2" PBS (41117), 198° -2" PBS (28113), 158° -2" PBS (64397), and 252° -2" PBS (70031), Main currently runs on 4th Ave, 5th Ave, 17th St, 15th St and 12th St.		
376300-Mains - Plastic 376300-Mains - Plastic	008636	Main Replacement - ISRS (S)  Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	901.12	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 40*-2* PBS (N/A), 140*-2* PBS (S-79), 168*-2* PBS (S-90), 75*-2* PBS (11513), 822*-2* PBS (14115), 326*-2* PBS (14248), 134*-2* PBS (2360), 172*-2* PBS (1196), 1881*-6* PBS (4024), 765*-2* PBS (14117), 198*-2* PBS (28113), 158*-2* PBS (664397), and 252*-2* PBS (14117), 198*-2* PBS (28113), 158*-2* PBS (664397), and 252*-2* PBS (14117), 158*-2* PBS		
576500 Mains Tiastic	008636 Total	man replacement isno (s)	7.001.011	isits other	201512	234,073.69	]	393.1009 (5) (a) (b)	A,B,C
							Approved by: Kevin Driskell on 06/01/2015, This work order is necessary to replace leaking bolted dresser coupling.		
376100-Mains - Steel	008675	Replace steel & plastic main	Addition	ISRS-Other	201509	(3.61)	Abandon 3' of 4" PCS. Install 3' of 4" PCS. Direct tie-in.  Approved by: Kevin Driskell on 06/01/2015, This work order is necessary to replace leaking botted dresser coupling.		
376100-Mains - Steel	008675 <b>008675 Total</b>	Replace steel & plastic main	Addition	ISRS-Other	201510	(0.47)	Abandon 3' of 4" PCS. Install 3' of 4" PCS. Direct tie-in.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008682	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	159,570.86	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008682	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	(4,475.49)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
	008682 Total					155,095.37		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008731	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(1,319.34)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008731 <b>008731 Total</b>	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	98.24 (1,221.10)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008740	Main Replacement - ISRS (S)	Addition	ISRS-Other	201509	(2,390.49)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008740 <b>008740 Total</b>	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	65.87 (2,324.62)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008797	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510		Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		,-,-
382000 Meter Installations-MGE	008797	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(142.36)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
382000 Meter Installations-MGE	008797 <b>008797 Total</b>	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	(24.24) 1,112.82	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008798	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201509	2,760.97	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
	008798 Total				1	2,760.97	-	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008799	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201510	3,309.62	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		

Company   Comp	Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	382000 Meter Installations-MGE	008799	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201511	(482.22)		•	1
	382000 Meter Installations-MGF	008799	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201512	(36.96	0. 0. 1. 0. 1. 1. 1. 1. 1. 1. 1. 0. 1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.		
Page	502000 Meter moteriations mot		nesana meter mstan z - a zg (s)	/ tadition	isno otner	LOIDIL		1	393 1009 (5) (a) (b)	ABC
		000733 . 010.					2,730.11		333.2003 (3) (4) (5)	7,,5,0
29300   Admin   Plastic   Control	376300-Mains - Plastic	008890	Replace bare steel main - safety re	Addition	ISRS-Other	201509	58,630.49	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
2500 Advance - Flactic   008890   Regulate sizer scient main - selety ye   Addition   565 Other   20112   17 CG   17 CG   17 CG   18	376300-Mains - Plastic	008890	Replace bare steel main - safety re	Addition	ISRS-Other	201510	219.23	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
\$1,000   \$	376300-Mains - Plastic	008890	Replace bare steel main - safety re	Addition	ISRS-Other	201511	(1,853.50)			
37500 Mains - Plastic   (09133)   Main Replacement - ISSS   Sh.   Addition   SitS-Other   201511   8,493.00   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,66   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Replacement - ISSS   Sh.   Addition   SitS-Other   201512   12,705.00   Replacement - ISSS   Replacement - ISSS   Sh.   Replacement - IS	376300-Mains - Plastic	008890	Replace bare steel main - safety re	Addition	ISRS-Other	201512	127.00	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
		008890 Total					57,123.22		393.1009 (5) (a) (b)	A,B,C
								Approved by: Joe Hampton on 06/01/2015. Replace main on Main St. Parker St. Bridge		
	376300-Mains - Plastic	009133	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	8,429.30	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
2000   Mains - Plastic   1009136   Replace bare steel main - safety re   Addition   1585 Other   201511   22,20513   22,20513   22,20513   22,00513   22	276200 Marine Bleestie	000433	Main Bankarana ISBS (S)	A statistic or	ICDC OH	204542	12.00			
375300 Mains - Plastic   009136   Replace bare steel main - safety re   Addition   585-Other   201511   22,95;12   2,95;12	376300-Mains - Plastic		Main Replacement - ISRS (S)	Addition	isks-otner	201512			202 1000 (E) (a) (b)	A D C
376300-Mains - Plastic   0.00316   Replace bare steel main - safety re   0.0		009133 TOTAL		+			8,442.20	<del> </del>	393.1009 (3) (a) (b)	A,b,C
255300-Mains - Plastic   009136 Total   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201510   46,359,375   257300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201511   10,325.44   257300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201512   (46,259,375   257300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201512   (46,259,375   257300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201512   (46,259,375   257300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201512   (46,259,375   257300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201512   (77,765,37   27,765,3	376300-Mains - Plastic	009136	Replace bare steel main - safety re	Addition	ISRS-Other	201511	22,925.12			
393,1009 (5) (a) (b)   A,B,C	376300-Mains - Plastic	009136	Replace bare steel main - safety re	Addition	ISRS-Other	201512	1.097.49	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
36500-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201511   10,325,44   Special Replacement   ISRS (S)   Addition   ISRS-Other   201512   10,325,44   Special Replacement   ISRS (S)   Addition   ISRS-Other   201512   10,325,44   Special Replacement   ISRS (S)   Addition   ISRS-Other   201512			,				,	1	393.1009 (5) (a) (b)	A,B,C
36500-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201511   10,325,44   Special Replacement   ISRS (S)   Addition   ISRS-Other   201512   10,325,44   Special Replacement   ISRS (S)   Addition   ISRS-Other   201512   10,325,44   Special Replacement   ISRS (S)   Addition   ISRS-Other   201512								Approved by: Joe Hampton on 06/01/2015. Replace main on Main St. Parker St. Bridge		
376300-Mains - Plastic   0.09227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201511   10,325-44   10	376300-Mains - Plastic	009227	Main Replacement - ISRS (S)	Addition	ISRS-Other	201510	46,359.87			
376300 Mains - Plastic   0.09227 Mail Replacement - ISRS (S)   Addition   ISRS-Other   201512   (4.02.22)   (4.0		000337		Addition			10 225 44			
36300-Mains - Plastic   009227   Main Replacement - ISRS (S)   Addition   ISRS-Other   201512   (4A0.22)   S. Parick St. and the alloywup between Main St and Ray St with 2" PE. (ISRS)   393.1009 (S) (a) (b)   A,B,C	370300-IVIdITIS - Plastic	009227	Ivialii Replacement - ISRS (3)	Addition	isks-Other	201311	10,323.44	1		
376300-Mains - Plastic   0.09236   Main Replacement - ISRS (SW)   Addition   ISRS-Other   201512   170,786.37   170,786.	376300-Mains - Plastic	009227	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	(440.22)			
376300-Mains - Plastic   0.09236   Main Replacement - ISRS (SW)   Addition   ISRS-Other   201512   170,786.37   393.1009 (5) (a) (b)   A,B,C		009227 Total					56,245.09		393.1009 (5) (a) (b)	A,B,C
170,786.37   170										
376300-Mains - Plastic   009239   Replace bare steel main - safety re   Addition   ISRS-Other   201511   22,355.8   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St. Parker St. Bridge   S. Patrick St. and the alloyway between Main St and Ray St with 2° PE. (ISRS)   393.1009 (5) (a) (b)   A,B,C	376300-Mains - Plastic	009236	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	170,786.37	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic   009239   Replace bare steel main - safety re   Addition   ISRS-Other   201511   22,355.08   S. Parick St. and the alloyway between Main St and Ray St with 2° PE. (ISRS)   Approved by: Joe Hampton on 66/01/2015, Replace main on Main St. Parker St. Bridge   S. Parick St. and the alloyway between Main St and Ray St with 2° PE. (ISRS)   393.1009 (5) (a) (b)   A,B,C		009236 Total					170,786.37		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic   0.09239   Replace bare steel main - safety re   Addition   ISRS-Other   201512   1,085.07   23,440.15   Approved by: Joe Hampton on 0601/2015, Replace main on Main St. Parker St. Bridge   393.1009 (5) (a) (b)   A,B,C	376300-Mains - Plastic	009239	Replace bare steel main - safety re	Addition	ISRS-Other	201511	22,355.08			
18								Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge		
Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Partick St, and the alleyway between Main St and Ray St with 2' PE, (ISRS)	376300-Mains - Plastic		Replace bare steel main - safety re	Addition	ISRS-Other	201512		ot, Fattick St, and the alleyway between Main St and Ray St With 2 FE. (ISRS)	202 4022 (#) ( ) (!)	
376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201510 23,951.50  376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201511 (448.62)  376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201512 11.11  376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201512 11.11  376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201512 11.11  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201510 8,281.95  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201511 2,357.86  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Total 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  376300-Mains - Plastic 009251 Main Replacement		009239 Total		+		-	23,440.15	4	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201511 (448.62) St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201512 11.11 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201510 8,281.95 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201511 2,357.86 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201511 2,357.86 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Total 10,450.39 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Total 10,450.39 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Total 10,450.39 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St,	376300-Mains - Plastic	009249	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	23,951.50	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic 009249 Main Replacement - ISRS (N) Addition ISRS-Other 201512 11.11 St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS) 393.1009 (5) (a) (b) A,B,C Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS) 393.1009 (5) (a) (b) A,B,C Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS) Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS) 393.1009 (5) (a) (b) A,B,C	376300-Mains - Plastic	009249	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	(448.62)	0. 0. 1. 0. 1. 1. 1. 1. 1. 1. 1. 0. 1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.		
11.13   393.1009 (5) (a) (b) A,B,C   376300-Mains - Plastic   009251   Main Replacement - ISRS (N)   Addition   ISRS-Other   201510   8,281.95   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   376300-Mains - Plastic   009251   Main Replacement - ISRS (N)   Addition   ISRS-Other   201511   2,357.86   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   376300-Mains - Plastic   009251   Main Replacement - ISRS (N)   Addition   ISRS-Other   201512   (189.42)   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge   Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Par	27/200 Maine Pleatie	000340	Main Depleasement ICDC (NI)	A ddision	JCDC Other	201512	11.11	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St. Patrick St. and the alleway between Main St and Ray St with 2" PE. (ISRS)		
Addition ISRS-Other 201510 8,281.95 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Total 10,450.39 10,450.39 393.1009 (5) (a) (b) A,B,C	570500-Mains - Plastic		iviain nepiacement - isks (iv)	Addition	isks-Other	201512		1	393 1009 (5) (2) (6)	ARC
376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201510 8,281.95 St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)  376300-Mains - Plastic 009251 Total 10,450.39 393.1009 (5) (a) (b) A,B,C		003243 Total		+			23,313.33		393.1009 (3) (8) (0)	А,В,С
376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201511 2,357.86 St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge  376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42) St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)  376300-Mains - Plastic 009251 Total 10,450.39 393.1009 (5) (a) (b) A,B,C	376300-Mains - Plastic	009251	Main Replacement - ISRS (N)	Addition	ISRS-Other	201510	8,281.95			
Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376300-Mains - Plastic 009251 Main Replacement - ISRS (N) Addition ISRS-Other 201512 (189.42)  009251 Total 10,450.39  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376300-Mains - Plastic 10,450.39  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376300-Mains - Plastic 10,450.39  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376300-Mains - Plastic 10,450.39  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376300-Mains - Plastic 10,450.39  Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376300-Mains - Plastic 10,450.39	376300-Mains - Plastic	009251	Main Replacement - ISRS (N)	Addition	ISRS-Other	201511	2,357.86			
10,450.39   393.1009 (5) (a) (b)   A,B,C					1000 011	20151-	(405 := )	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleway between Main St and Ray St with 2" PF (ISRS)		
	3/6300-Mains - Plastic		Main Replacement - ISRS (N)	Addition	ISRS-Other	201512		2., 2., and the discovery between main of and flag of with 2 in 2. (ISNO)	202 1000 (E) (a) (b)	A D C
Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge 376101-MGE-Mains Steel-Transmission 009253 Main Replacement - ISRS (S) Addition ISRS-Other 201511 767,113.59 St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		009251 Total		+		1	10,450.39	-	(a) (b) (c) contracc	м,0,С
	376101-MGE-Mains Steel-Transmission	009253	Main Replacement - ISRS (S)	Addition	ISRS-Other	201511	767,113.59	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		

Utility Account	New Work	Funding Project Description	FERC Activity	Category	Month	Addition	WO Description	Statute Section	State or Federal
Canal Account	Order No.	. aang i reject bescription	- Live Activity	Gategory y	in Office	<u>Amount</u>	no ocacipion	Cididie Geolioil	Requirement
376101-MGE-Mains Steel-Transmission	009253	Main Replacement - ISRS (S)	Addition	ISRS-Other	201512	65,637.38	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2* PE. (ISRS)		
	009253 Total		+			832,750.97	-	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009274	Replace bare steel main - safety re	Addition	ISRS-Other	201510	31,814.07	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)		
376300-Mains - Plastic	009274	Replace bare steel main - safety re	Addition	ISRS-Other	201511	25,134.18	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Parkick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	009274	Replace bare steel main - safety re	Addition	ISRS-Other	201512	4,695.83	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2° PE. (ISRS)	202 4022 (5) ( ) (()	
	009274 Total					61,644.08	-	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	800036 800036 Total	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201512	3,243.94 3,243.94	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)	393.1009 (5) (a) (b)	A,B,C
	800036 TOTAL					3,243.94			A,b,c
							Approved by: Galen Shoemaker on 08/26/2013, Replace 442: - 48quot; PcS (WO#: 90- 1096) and 29: - 68quot; PcS (WO#:90-1096) and relocate with 370: - 48quot; PcI of 100% of 100		
376300-Mains - Plastic	003807	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(9.61	MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		
	003807 Total					(9.61	Approved by: Gary Williams on 10/15/2013, To relocate 625'-3in gas main due to	393.1009 (5) (C)	
376100-Mains - Steel	003876	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(49.41	Applications of the control of the c	2	
	003876 Total	, , , , , , , , , , , , , , , , , , , ,		· ·		(49.41		393.1009 (5) (C)	
							Approved by: Steve Holcomb on 04/19/2013, Abandon 565' - 4in PCS (WO#: 70-1834), and 1375' - 4in PE (WO#s: 95-1918, 97-4877) and replace with 1965' - 4in PE due to conflict with proposed storm sewer and road widening improvements. Project Location: 19th and Maiden Ln; Pressure System: C-1; MOP: 58 psig; MAOP; 58 psig; Design: 58		
376300-Mains - Plastic	003999	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(219.61	psig; Test: 100 psig; ISRS \$43.87/ft		
	003999 Total					(219.61	Approved by: Gary Williams on 03/03/2014, Relocate 56' of 4' PCS main and install 56'	393.1009 (5) (C)	
376100-Mains - Steel	004035	Street & highway relocates	Addition	Public Improv	201510	5,809.34	of 4' PE main due to storm sewer structure in conflict.		
376100-Mains - Steel	004035	Street & highway relocates	Addition	Public Improv	201511	489.86			
376100-Mains - Steel	004035	Street & highway relocates	Addition	Public Improv	201512	161.10	Approved by: Gary Williams on 03/03/2014, Relocate 56' of 4' PCS main and install 56' of 4' PE main due to storm sewer structure in conflict.		
	004035 Total					6,460.30		393.1009 (5) (C)	
							Approved by: Steve Holcomb on 02/18/2014, "MODOT Permit Required" Abandon 48° - 2° PBS (WODE, 10/18), 1831° - 4° PBS (WODE, 10/18, 6,237), 59° - 2° PCS (WODE, 5° -2° PCS (WODE, 5° -2° PCS (WODE, 5° -2° PCS (WODE, 5° -2° PCS (WODE, 5° -4141), and 30° -7° PE (WODE, 77-1800) and replace with 115° - 2° PE and 1895° - 4° PE due to City of Republic overlay rorgaran. Project Location: Main and Elm. Pressure System: C-1* MOP: 39.5 psig;		
376300-Mains - Plastic	004134	Street & highway relocates	Addition	Public Improv	201509	(6.60		(-) (-)	
	004134 Total					(6.60	4	393.1009 (5) (C)	
376100-Mains - Steel	004141	Street & highway relocates	Addition	Public Improv	201509	623.64	Approved by: Steve Lindsey on 11/26/2013, Public Improvement: Lee's Summit Road. We have a high pressum main on each side of Lee's Summit Road - 16" on the west and 8" on the east. Both are dated and in conflict with Jackson County's road improvement plans. We will replace both mains from Anderson to 40 Hwy with a single 20" main. We are purchasing the lot at 5105 L. St (on WOW 13-2520) in order to build new DNS 100 (on WO# 13-2518) to separate the Grain Valley lateral 12" (pressure system C-225: MOP = 125 psig), MADP = 245 psig), MADP = 245 psig), MADP = 155 psig). Currently there is no regulator station at this location - just SCADA monitoring, We will also install underground piping with plans for a future pig receiver on this lot, as well as a bridle valve from the outlet of new DRS 100 to the new 20" main. Install 3600" - 20" thin film; 45" - 20" thin film; 45" - 20" thin film; 51" - 6" PCS (WO# 61-1557); 16" - 6" PCS (WO# 61-1557); -16" FCS (WO# 61-1557); -16" FCS (WO# 61-1557); -16" FCS (WO# 61-1575); -16" FCS (WO# 61-1575); -16" FCS (WO# 61-1575); -15" FCS (WO#		
2.0TOO-IMIGIUS - STEEL	004141 004141 Total	Street & Highway relocates	Audition	Public Improv	201509	623.64	1	393.1009 (5) (C)	
L	204141 LOUGI	1	1		·	025.04	<b>_</b>	333.1003 (3) (C)	

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Rob Hack on 01/14/2013, Replace 1007 - 3" PBS (WO#s: A8083, A7967N, A8211N), 1015 - 6" PBS (WO#: NONE), 79' - 3" PCS (WO#: 5'.791004, 82-0792), 2' - 4" PCS (WO#: 70-1834), 66' - 6" PCS (WO#: 79-0780), 1499' - 8" PCS (WO#s: 79-0780), 1499' - 8" PCS (WO#s: 79-0366, 88-153, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3" PE (WO#s: 79-0366, 88-153, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3" PE (WO#s: 79-0366, 88-153, 39-1333), and 773' - 4" PE (WO#s: 75-0702, 84-0912, 11-8333), and replace with 241' - 2" PE, 615' - 4" PE, and 2769' - 6" PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak Nos. 11-0065, 08-0071), Project Location: 26th and Schifferdecker to Maidein Lr, Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design. 58 psig & 58 psig; Test: 100 psig & 100 psig; S57-20th		
376100-Mains - Steel	004161 004161 Total	Street & highway relocates - safety	Addition	Public Improv	201509	(25.09)	+	393.1009 (5) (C)	
376100-Mains - Steel	004179	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(23.09)	Approved by: Rob Hack on 12/07/2012, Abandon 5573' - 4lin PE (WOlf's: 76-4281, 84- 0888, 86-1426, 87-3004, 92-6920, 99-8577) and 295' - 3in PE (WOlf's: 90-1098) and replace with 5962' - 4lin PE relocated due to road widening on Indiana and 50th. Project must be completed by 1/31/2013. Main will lay inside new 30' utility easement, 5' inside o R/W line. Project Location: 50th and Indiana; Pressure System: C-1; MOP: 58 psig: MAOP: 58 psig: Design: 58 psig: Test: 100 psig: 1588 S 390,7fft:		
370100-iviairis - Steel	004179 Total	Street & riwy kelocates isks (SW)	Addition	Public IIIIprov	201309	(0.66)		393.1009 (5) (C)	
378000-Meas & Reg Station Equipment	004380	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	8,847.36	Approved by: Rob Hack on 08/15/2013, Build a double run 8" regulator station at LS Rd and 52nd Street as part of the Lee's Summit Road Improvements (40 Hwy to Anderson) public improvement project. The 12" Grain Valley lateral (pressure system C-225: MOP = 125 psig, MAOP = 245 psig) terminates at Lee's Summit road, feeding the 8" and 16" C-100 pressure system (MOP = 125 psig, MAOP = 155 psig). Currently there is no regulator station at this location - just SCADA monitoring. We are replacing the 8" and 16" lines with a single 20" line (on WO# 13 250) and will build DRS 100 on WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Equipment	004380	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	3.65	Approved by: Rob Hack on 08/15/2013, Build a double run 8" regulator station at LS Rd and 52nd Street as part of the Lee's Summit Road improvements (40 Hwy to Anderson) public improvement project. The 12&putc. Grain Valley lateral (pressure system C-225: MOP = 125 psig, MAOP = 245 psig) terminates at Lee's Summit road, feeding the 8" and 16" e100 pressure system (MOP = 125 psig, MAOP = 155 psig). Currently there is no regulator station at this location - just SCADA monitoring. We are replacing the 8" and 16" lines with a single 20" line (on WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Equipment	004380	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201512	(0.13	Approved by: Rob Hack on 08/15/2013, Build a double run 8" regulator station at LS Rd and 52nd Street as part of the Lee's Summit Road Improvements (40 Hwy to Anderson) public improvement project. The 12", Grain Valley lateral (pressure system C-225: MOP = 125 psig, MAOP = 245 psig), terminates at Lee's Summit road, teeding the 8" and 16" C-100 pressure system (MOP = 125 psig), MAOP = 155 psig). Currently there is no regulator station at this location - just SCADA monitoring. We are replacing the 8" and 16" lines with a single 20", line (on WO# 13-250) and will build DRS 100 on WO# 13-2516 to separate the two systems.		
	004380 Total	3 .,				8,850.88	1	393.1009 (5) (C)	
376300-Mains - Plastic	004389 <b>004389 Total</b>	Street & highway relocates - safety	Addition	Public Improv	201509	(4.65) (4.65)	Approved by: Ralph Janes on 02/24/2014, Replace and abandon 14" - 2" pbs main (29870), 121" - 2" pbs main (12313), 360" - 2" pbs main (35202) and 74" - 2" pcs main (E18785) by installing 410" - 2" pe main to allow the City to repave the street with out our needing to cut the new pavement in the future. (ISRS)	393.1009 (5) (C)	
							Approved by Storic Lindous on 02/49/2014 MaDOT Project IAB1477 This work sould		
376100-Mains - Steel	004394	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(0.17	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6* PE and 2* PE relocation on Commercial, Rook Haven, and Plaza only WO# 14-3285 is written to relocate 8* PCS in private easements along 291 for the same MoDOT project at MoDOTs expense. We are relocating 1659* - 6* PE, 208* of 2* PE, 10 of 2* thin film, and 165* of 1-114* PE. The 6* PE will be run west across Rock Haven replacing 2* PCS due to the growth to the area since the original main was installed in H960%. The 1-14* PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 487 - 2* PCS (WO# 88-325); 388* - 2* PCS (WO# 86-3795); 8-2* PCS (WO# 87-3251); 35* - 2* PCS (WO# 88-4313), (ISRS) Price per ft = \$81.12		

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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
								•	W.
							Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only		
							WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10'		
							of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven		
							replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the	•	
							intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS		
							(WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142	•	
376300-Mains - Plastic	004394	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(13.13	- 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
370300-Wallis - Flastic	004394 Total	Street & Highway Neiocates 15N5 (5)	Addition	rubiic iiiipiov	201303	(13.30		393.1009 (5) (C)	
							Approved by: Ken Thomas on 10/18/2013, Abandon 557' - 4" PBS (WO#s: 3754A,		
							51036), 405' - 4" PCS (WO#: 74-3919), and 275' - 4" PE (WO#: 89-1692) and relocate with 1250' - 4" PE and 120' - 8" PE casing due to proposed railroad overpass. Project		
							Location: 20th and Wisconsin; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig;		
							Design: 58 psig; Test: 100 psig; *Project to be completed once the City of Joplin has purchased necessary R/W.* \$47.57/ft ISRS		
376300-Mains - Plastic	004450 004450 Total	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(1.48		393.1009 (5) (C)	
	004430 10tal		+		-	(1.48	4	333.1003 (3) (C)	
			1				Approved by: Steve Lindsey on 02/26/2014, (ISRS). Relocate 12" steel, 12" CI, 10" CI, 6" CI, 4" PE, and 2" PE for public improvement project. Install 420'-8in thin film, 284'-4in		
							PE, and 133'-2" PE. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413)		
							one week prior to start of work to schedule staking. Tie-over 4 services. SKW to GPS at	I	
							intersections. Retire 36'-2in PE, WO 07-1330; 94'-4in PE, WO 05-8613; 24'-4in PCS, WO 05-8613: 130'-12in PCS, WO 94-0661: 4'-2in PE, WO 94-0661: 83'-4in PE, WO 04		
							7279; 31'-3in PBS, WO 57368; 100'-8in Cl, WO NONE; 146'-10in Cl, WO NONE; 294'-		
					204500	(33.63	12in CI, WO 64-0088. COST PER FOOT \$360.04 Reopen per Adam H for addl paving 6-5-15	•	
376100-Mains - Steel	004645	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(33.63			
							Approved by: Steve Lindsey on 02/26/2014, (ISRS). Relocate 12" steel, 12" CI, 10" CI, 6" CI, 4" PE, and 2" PE for public improvement project. Install 420'-8in thin film, 284'-4in		
							PE, and 133'-2" PE. Contractor needs to take pictures and video of work area before		
							work has started and after work has been completed. Contact Chris Collins (472-3413) one week prior to start of work to schedule staking. Tie-over 4 services. SKW to GPS at	ı	
							intersections. Retire 36'-2in PE, WO 07-1330; 94'-4in PE, WO 05-8613; 24'-4in PCS,		
							WO 05-8613; 130'-12in PCS, WO 94-0661; 4'-2in PE, WO 94-0661; 83'-4in PE, WO 04 7279; 31'-3in PBS, WO 57368; 100'-8in CI, WO NONE; 146'-10in CI, WO NONE; 294'-	•	
							12in CI, WO 64-0088. COST PER FOOT \$360.04 Reopen per Adam H for addl paving 6-5-15		
376300-Mains - Plastic	004645 004645 Total	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(0.91	<u>)</u>	202 1000 (E) (C)	
	004645 TOTAL		+			(34.54	Approved by: Steve Lindsey on 02/24/2014, (ISRS). Replace 9,743 feet in River Market	393.1009 (5) (C)	
							area due to public improvment project. Install 2,220'-24in PCS, 872'-12in PCS, 385'-6in		
							PCS, 747'-4in PE, 5,996'-4in PCS, 1,362'-2in PE, 332'-2in PCS. Contractor needs to take pictures and video of work area before work has started and after work has been		
							completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule		
376100-Mains - Steel	004654	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(1,166.14	staking. Tie-over 46 services. COST PER FOOT \$163.68		
			1				Approved by: Steve Lindsey on 02/24/2014, (ISRS). Replace 9,743 feet in River Market		
			1				area due to public improvment project. Install 2,220'-24in PCS, 872'-12in PCS, 385'-6in PCS, 747'-4in PE, 5,996'-4in PCS, 1,362'-2in PE, 332'-2in PCS. Contractor needs to		
							take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule		
376300-Mains - Plastic	004654	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(23.19	staking. To over 46 seniose. COST BER FOOT \$163.69		
570500 IVIAITIS TIASTIC	004654 Total	Street & Fighway Relocates ISHS (14)	Addition	T dbile improv	201303	(1,189.33	<del>1</del>	393.1009 (5) (C)	
							Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to		
			1				the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing	İ	
			1				intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We		
			1				will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not		
			1				in conflict with the improvements, but will be replaced as part of this work. This is a 56%		
			1				reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'o		
376100-Mains - Steel	004893	Other relocates	Addition	Public Improv	201509	(3.65	3-28-14 for \$57,068.67 per WOES.		
	004893 Total					(3.65		393.1009 (5) (C)	
							Approved by: Ralph Janes on 04/18/2014, Public Improvement - MoDOT Project		
			1				J3S3025. Install 11' of 4" PCS as a dogleg to go underneath proposed 18" storm.  Existing main was potholed at 38" deep. Proposed storm is 3' to top of pipe. Dogleg to be		
376100-Mains - Steel	005030	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(23.25	installed at 7' depth. Main to abandon: 5' - 4" PBS (NO WO). (ISRS).		
						(=5:25	<b>4</b>		

	New Work					Addition			State or Federal
Utility Account	Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Amount	WO Description	Statute Section	Requirement
							Approved by: Ralph Janes on 04/18/2014, Public Improvement - MoDOT Project		
							J3S3025. Install 11' of 4" PCS as a dogleg to go underneath proposed 18" storm. Existing main was potholed at 38" deep. Proposed storm is 3' to top of pipe. Dogleg to be		
376100-Mains - Steel	005030	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(10.17)	installed at 7' depth. Main to abandon: 5' - 4" PBS (NO WO). (ISRS).		
	005030 Total		+			(33.42)	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2"	393.1009 (5) (C)	
							PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171.		
376300-Mains - Plastic	005251	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	14.90	System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.		
570500-ividitis - Pidstic	005251 Total	Street & riwy relocates isno (SW)	Addition	Public IIIIpiov	201309	14.80		393.1009 (5) (C)	
							Approved by: Steve Holcomb on 05/09/2014, (ISRS) Relocate 4in PBS and 4in PE with		
							1,787ft-2in PE and 2,557ft-4in PE due to public improvement project. Work orders 13- 2371 (55th and Cambridge) and 13-2374 (48th and Ararat) must be completed first to		
							provide loop feeds before pipe can be abandoned. Lots of rock expected. Contact Chris Collins 1 week prior to start of work to schedule staking. COST PER FOOT \$51.69		
376300-Mains - Plastic	005270 005270 Total	Street & highway relocates	Addition	Public Improv	201509	(594.57) (594.57)	,	393.1009 (5) (C)	
27C200 Maine Pleatic	005331	Change & highway adapates	Addition	Dublic Images	201509	,	Approved by: Gary Williams on 05/19/2014, Relocate 20ft - 2in pe main and install 30ft-	333.1003 (3) (0)	
376300-Mains - Plastic		Street & highway relocates		Public Improv			2in pe main due to storm sewer structure in conflict.  Approved by: Gary Williams on 05/19/2014, Relocate 20ft - 2in pe main and install 30ft-		
376300-Mains - Plastic	005331 005331 Total	Street & highway relocates	Addition	Public Improv	201510	(2.55)	2in pe main due to storm sewer structure in conflict.	393.1009 (5) (C)	
	00333110101					(15.10)	Approved by: Steve Holcomb on 06/10/2014, Abandon 4886' - 2" PBS (WO#s: J013B,	333.1003 (3) (6)	
							31318, 32829, 33073, 33074, 43613, 47580, 55232, 57248, 59203), 821' - 2" PCS		
							(WO#s: 28151, 61-2197, 61-2345, 73-1738, 77-1756, 98-5873), 68' - 1.25" PE (WO#: 92-3062), and 196' - 2" PE (WO#s: 96-2101, 08-5318) and replace with 5775' - 2" PE		
							due to City of Republic Overlay program. This work will also remove a section of back easement main and tie those services over to new main in the street and create several		
							new loops in the C-1 pressure system. There are 12 repaired leaks on this main with zero active. Project Location: Hines St and Main St. Pressure System: C-1; MOP: 39.5 psig;	)	
376300-Mains - Plastic	005492	Street & highway relocates	Addition	Public Improv	201509	(579.84)	MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$32.17/ft		
	005492 Total					(579.84)		393.1009 (5) (C)	
							Approved by: Gary Williams on 06/13/2014, (ISRS) Lay 325'-6in thin film for MODOT project J4l3005 under I-35. Main needs to be 12' deep under the highway due to cuts.		
376300-Mains - Plastic	005515	Street & highway relocates	Addition	Public Improv	201509	(94.94)	No services to tie-over. Retire 325'-10in PCS, WO 67-5537, Year 1967. COST PER FOOT \$132.92		
							Approved by: Gary Williams on 06/13/2014, (ISRS) Lay 325'-6in thin film for MODOT project J4l3005 under I-35. Main needs to be 12' deep under the highway due to cuts.		
376300-Mains - Plastic	005515	Street & highway relocates	Addition	Public Improv	201510	(71.45)	No services to tie-over. Retire 325'-10in PCS, WO 67-5537, Year 1967. COST PER FOOT \$132.92		
370300-ividitis - Plastic	005515 Total	Street & Highway relocates	Addition	Public IIIIpiov	201310	(166.39)	FOOT \$132.92	393.1009 (5) (C)	
							Approved by: Steve Holcomb on 06/13/2014, (ISRS). Relocate 6in PBS and 6in PCS with 1,740'-6in PE and 75'-2in PE due to public improvement project. Tie over 11		
							services. Retire 7'-6in PE, WO 12-1650, Year 2012; 1372'-6in PBS, WO I3344, Year		
							1947; 359'-6in PCS, WO 81-4043; Year 1981; 10'-4in PE, WO 87-3108, Year 1987; 15'-2in PE, WO 04-46743, Year 2004; 50'-2in PCS, WO 64-4436, Year 1964; 45'-6in PCS,		
376300-Mains - Plastic	005516 005516 Total	Street & highway relocates	Addition	Public Improv	201509	(245.55)	WO A9533A, Year 1958.	393.1009 (5) (C)	
	003310 10tai		+			(243.33	Approved by: Steve Holcomb on 06/23/2014, Abandon 1243' - 2" PBS (WO#s: NONE,	393.1009 (3) (0)	
							16508, 17242), 380' - 3" PBS (WO#: NONE), and 27' - 3" PE (WO#: 84-0101) and replace with 1245' - 2" PE due to City of Joplin sidewalk project. New main will be tied to		
							C-1, 58 psig pressure system. Services to 2733 and 2813 E 12th will be cut off and tested to 100 psig for a minimum of 15 minutes prior to tie-over. Project Location: 11th		
376300-Mains - Plastic	005551	Street & highway relocates - safety	Addition	Public Improv	201509	9.87	and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.19/ft		
370300-Iviairis - Flastic	005551 Total	Street & Highway Felocates - Salety	Addition	rubiic iiiipiov	201303	9.87		393.1009 (5) (C)	
							Approved by: Galen Shoemaker on 06/24/2014, Abandon 290' - 2" PBS (WO#: NONE),		
							541' - 2" PCS (WO#s: NONE, 66-3319, 79-0557, LK940344), and 11' - 2" PE (WO#: 94 1168) and relocate with 1185' - 2" PE due to grade cuts associated with City of Joplin	-	
							sidewalk project. This work order will also create new loops in the C-100 Pressure System. There are no active leaks on this project, but 7 previously repaired leaks. Project	•	
							Location: Rolla and Brownell; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$42.09/ft		
376300-Mains - Plastic	005555	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(53,54	Reopened per Cindy Peck 6-30-15 for Joplin paving charges -AMM		
	005555 Total					(53.54)		393.1009 (5) (C)	
							Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer		
376100-Mains - Steel	005633	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(1.88)	structure. (ISRS)	202 1000 (E) (C)	
	005633 Total					(1.88)	4	393.1009 (5) (C)	
376100-Mains - Steel	005687	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(6.73)	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.		
	005687 Total	(11)				(6.73)	4	393.1009 (5) (C)	

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Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	005732	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	0.08	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tited to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		
	005732 Total	, , , , , , , , , , , , , , , , , , , ,		The second secon		0.08		393.1009 (5) (C)	
376300-Mains - Plastic	005733 <b>005733 Total</b>	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	42.33 42.33	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848" - 2" PBS (WO#s: NONE 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199" - 2" PCS (WO#: 66-4776), and 184" - 3" PCS (WO#: 57692) and replace with 1215" - 2" PE due to conflict with propose sidewalk improvement. There is one active #3 Leak (Leak No. 10-0094) and 5 repaired leaks on this stretch of main. The school is warfing this project done before school starts Project Location: 1st and McKniey, Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/tt	i	
376100-Mains - Steel	005737	Street & highway relocates - safety	Addition	Public Improv	201509	(2.50)	Approved by: Steve Holcomb on 07/17/2014, "MODOT Permit Required" Abandon 189' 1.25" PBS (WO#: 5921), 50' - 1.25" PE (WO#: 5321123), 550' - 2" PBS (WO#: 5934), and 431' - 2" PCS (WO#: 56-6752, 65-6753, 86-2955) and replace with 485' - 2" PE, 725' - 4" PE and 25' - 4" Thirillim due to storm water and sidewalk improvements. This work order will also install a remote inlet valve for DRS 13-11-C. Project Location: Pennel and Summit; Pressure System: S-1; MOP: 40 psig; MAOP: 60 psig; Design: 60 psig; Test: 100 psig; ISRS	-	
376300-Mains - Plastic	005737 005737 Total	Street & highway relocates - safety	Addition	Public Improv	201509	(20.60)	Approved by: Steve Holcomb on 07/17/2014, "MODOT Permit Required" Abandon 189' 1.25" PBS (WO#: 5921), 50' - 1.25" PE (WO#: E321123), 550' - 2" PBS (WO#: 5934), 40' - 1.25" PE (WO#: E321123), 550' - 2" PBS, 0WO#: 5934), 40' - 1.25" PE and 431' - 2" PCS (WO#: 5635-672, 65-6738, 86-2955), and replace with 485' - 2" PC, 725' - 4" PE and 25' - 4" Thintim due to storm water and sidewalk improvements. This work order will also install a remote inlet valve for DRS 13-11-C, Project Location: Pennel and Summit; Pressure System: S-1; MOP: 40 psig; MAOP: 60 psig; Design: 60 psig; Test: 100 psig; ISRS		
	003/3/ Total					(23.10)		393.1009 (3) (C)	
376100-Mains - Steel	005772	Street & highway relocates - safety	Addition	Public Improv	201509	(71.30)	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100"-4in PBS with 4in thin film and 2" PCS with 275-2in PE. New 4in main needs to be 8" below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.		
376300-Mains - Plastic	005772 <b>005772 Total</b>	Street & highway relocates - safety	Addition	Public Improv	201509	(15.62) (86.92)	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100'-4in PBS with 4in thin film and 2" PCS with 275-2in PE. New 4in main needs to be 8" below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.	393.1009 (5) (C)	
376300-Mains - Plastic	006075	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(104.98)	Approved by: Gary Williams on 08/19/2014. Cut and Cap 4" PE running along bridge on latey Blvd. Bore under creek along marietta to tie 4" PE together. System C-009 20 psig MOP. MoDOT is doing work on the bridge along Isley Blvd. Construction is set to begin early 2015.		
	006075 Total					(104.98)		393.1009 (5) (C)	
376300-Mains - Plastic	006423	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	4,411.61	Approved by: Steve Holcomb on 09/10/2014, MoDOT Project J4S2029B - Improvement to BB (Main St) Bucken Tamsey) from Wainut to AR Belcotea 1, 900 - 79 Fe, 270 - 47 Fe, 1,955 - 2° PE, and 225 - 10° thin film at KCS RR for road improvements. Main to abandon: 1977 - 6° PCS (WO# 61-1498 - original town piping); 1098 - 2° PCS (WO# 61-1498 - original town piping); 1098 - 2° PCS (WO# 64-1405); 294 - 2° PCS (WO# 64-1405); 294 - 2° PCS (WO# 64-1302); 140 - 2° PCS (WO# 68-1932); 108 - 2° PE (WO# 84-3718); 40 - 2° PE (WO# 68-3525); 100 - 4° PE (WO# 3034); 21' - 4° PCS (WO# 419484); 11' - 6° PE (WO# 09-5395); 3' - 6° PCS and 3' - 2° PCS (WO# 12-1025). (ISRS)	i- ⊭	
	006423 Total		+			4,411.61	4	393.1009 (5) (C)	
376300-Mains - Plastic	006431	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(472.53)	Approved by: Galen Shoemaker on 09/15/2014, Abandon 744" - 3" PCS (WO's: 57/149, 58800, 62-3215, 64-3282, 73-3480) and replace with 740 - 2" PE due to City of Joplin sidewalk project requiring main to be lowered. One block will be lowered by the company crews due to a quick turn around needed. City of Joplin had originally spotted the main and said it would be clear, but contractor doing work uncovered main and it was too shallow. Project Location: 28th and Michigan: Pressure System: C-3; MOP: 8.00 psig: MAOP: 8.00 psig: Design: 88 psig: Test: 100 psig: \$67.38th "Due to having to work here two different times to meet schedule and weld on so many fittings" ISRS		
	006431 Total	The second secon	/ iddicion	. aone improv	201303	(472.53)	1	393.1009 (5) (C)	
376100-Mains - Steel	006433	Street & highway relocates - safety	Addition	Public Improv	201509	(260.48)	Approved by: Gary Williams on 09/15/2014, ISRS Replace 220'-8in PBS with 8in thin film due to exposed pipe, existing retaining wall to be torn down and rebuilt. Pipe will need to be bored due to existing retaining wall. This is a high pressure main at MOP=90#.		
	006433 Total					(260.48)	4	393.1009 (5) (C)	
376100-Mains - Steel	006716	Street & highway relocates - safety	Addition	Public Improv	201509	(7,29)	Approved by: Steve Holcomb on 10/17/2014, Relocate and abandon 2,086° - 2° pbs main, 96° - 2° pcs main, 575° - 2° pe main, 36° - 3° pcs main, 36° - 4° pbs main and 1,273° - 4° pe main by installing 4,110° - 2° pe main and 1,605° - 4° pe main to allow the City of Lee's Summit to rebuild the street and install new storm sewers (ISRS)		
						(25)	<b>-</b>		

	Now Most					Addition			State or Federal
Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	Requirement
							Approved by: Steve Holcomb on 10/17/2014, Relocate and abandon 2,086' - 2" pbs main, 962' - 2" pcs main, 575' - 2" pe main, 36' - 3" pcs main, 36' - 4" pbs main and		
							1,273' - 4" pcs main by installing 4,110' - 2" pe main and 1,605' - 4" pe main to allow the		
376300-Mains - Plastic	006716	Street & highway relocates - safety	Addition	Public Improv	201509	(471.80)	City of Lee's Summit to rebuild the street and install new storm sewers (ISRS)	202 4000 (5) (6)	
	006716 Total		+			(479.09)	Approved by: Galen Shoemaker on 10/23/2014, Abandon 60' - 6" PE (WO# 93-3228)	393.1009 (5) (C)	
							due to proposed expansion of storm box culvert for City of Joplin. Work to be coordinated with contractor installing new box culvert. Project Location: "C" and Picher; Pressure		
376300-Mains - Plastic	006734	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(24.84)	System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$151.70/ft		
570500-IVIdIIIS - PIdSLIC	006734 Total	Street & HWy helocates ISh3 (SW)	Addition	Public Improv	201309	(24.84)		393.1009 (5) (C)	
							Approved by: Donnie Richards on 11/12/2014, (ISRS). Replace 4" PBS, 2" PBS, and 3"		
376300-Mains - Plastic	006915	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509		PCS due to public improvement project. Lay 475'-4in PE and 180'-2in PE.		
	006915 Total					(235.50)	Approved by: Galen Shoemaker on 12/03/2014, Abandon 159' - 2" PBS (WO# 4800)	393.1009 (5) (C)	
							and 11' - 2" PCS (WO# 77-2548) and replace with 170' - 2" PE due to road improvements and existing main being too shallow. Project Location: St John and		
27/200 Marine Blooking	007171	Charact O history and a set of	A didde	D. I. P. Lander	204500	(24.4.5.4)	McKinney; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test:		
376300-Mains - Plastic	007171 007171 Total	Street & highway relocates	Addition	Public Improv	201509	(214.54)	100 psig; ISRS \$36.16/ft	393.1009 (5) (C)	
						(== 1.5 1)	Approved by: Galen Shoemaker on 12/22/2014, Abandon 120' - 3" PBS (WO# 62-4690)		
							and 20' - 4" PE (WO# 09-5709) and replace with 135' - 4" PE due to proposed storm water improvements. Project Location: 24th and Patterson; Pressure System: C-3; MOP:		
376300-Mains - Plastic	007326	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(58.59)	9 00 point MAOD: 9 50 point Doniant S9 point Tout: 100 point ICRC \$91.07/ft		
	007326 Total					(58.59)		393.1009 (5) (C)	
							Approved by: Kevin Driskell on 01/09/2015, Public Improvement - 14th and Arlington Storm Drainage Improvements - City of Independence Project 70131002. Relocate 255'		
376300-Mains - Plastic	007392	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(35.39)	of 2" PE main to abandon 250' of 2" PE (WO# 97-4566) in conflict with the proposed storm sewer. ISRS		
	007392 Total	Į, ,		·		(35.39)		393.1009 (5) (C)	
							Approved by: Steve Holcomb on 01/26/2015, Abandon 134' - 2" PCS (WO# 66-3989),		
							1879' - 3" PCS (WO#s: 61-0076, 63-2446, 63-3532, 65-1078, 65-3766), 438' - 4" PCS (WO#s: 65-2135, 65-3766), and 80' - 10" PE (WO#: 06-8890) and replace with 1297' -		
							2" PE, 215' - 4" PE, and 80' - 10" PE due to storm water improvements by the City of Joplin. Existing 10" PE is inserted in 12" Ductile Iron that will need to be cut away in order		
							to lower 10" PE, and tie over new main and services. Project Location: 26th and Michigan; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test:		
							100 psig; Pressure Sýstem: C-3; MOP: 8 psig; MAOP: 8.5 psig; Design: 58 psig; Test: 100 psig; \$76.94/ft ISRS		
376300-Mains - Plastic	007507	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201510	133,020.82			
							Approved by: Steve Holcomb on 01/26/2015, Abandon 134' - 2" PCS (WO# 66-3989), 1879' - 3" PCS (WO#'s: 61-0076, 63-2446, 63-3532, 65-1078, 65-3766), 438' - 4" PCS		
							(WO#s: 65-2135, 65-3766), and 80' - 10" PE (WO#: 06-8890) and replace with 1297' - 2" PE, 215' - 4" PE, and 80' - 10" PE due to storm water improvements by the City of		
							Joplin. Existing 10" PE is inserted in 12" Ductile Iron that will need to be cut away in order to lower 10" PE, and tie over new main and services. Project Location: 26th and		
							Michigan; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test:		
376300-Mains - Plastic	007507	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201511	388.64	100 psig; Pressure System: C-3; MOP: 8 psig; MAOP: 8.5 psig; Design: 58 psig; Test: 100 psig; \$76.94/ft ISRS		
		(311)				223.01	Approved by: Steve Holcomb on 01/26/2015, Abandon 134' - 2" PCS (WO# 66-3989),		
							1879' - 3" PCS (WO#s: 61-0076, 63-2446, 63-3532, 65-1078, 65-3766), 438' - 4" PCS (WO#s: 65-2736, 63-4076, 63-246, 63-3532, 65-1078, 65-3766), 438' - 4" PCS (WO#s: 65-2135, 65-3766), and 80' - 10" PE (WO#: 06-8890) and replace with 1297' -		
							2" PE, 215' - 4" PE, and 80' - 10" PE due to storm water improvements by the City of		
							Joplin. Existing 10° PE is inserted in 12" Ductile Iron that will need to be cut away in order to lower 10° PE, and tie over new main and services. Project Location: 26th and		
							Michigan; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; Pressure System: C-3; MOP: 8 psig; MAOP: 8.5 psig; Design: 58 psig; Test:		
376300-Mains - Plastic	007507	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201512	1,043.11	100 psig; \$76.94/ft ISRS		
	007507 Total					134,452.57		393.1009 (5) (C)	
							Approved by: Kevin Driskell on 02/02/2015, MoDOT project J3S3040. Install two doglegs for MoDOT improvement project to Hwy 131 in Odessa. Install 5'x30'x5' 4" thin film	3	
							vertical dogleg to retire 30' - 4" PCS (WO# 61-1511) and 4'x10'x4' 2" thin film vertical		
376100-Mains - Steel	007573	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	1,833.78	1		
							Approved by: Kevin Driskell on 02/02/2015, MoDOT project J3S3040. Install two doglegs for MoDOT improvement project to Hwy 131 in Odessa. Install 5'x30'x5' 4" thin film	<b>3</b>	
376100-Mains - Steel	007573	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(4.10)	vertical dogleg to retire 30' - 4" PCS (WO# 61-1511) and 4'x10'x4' 2" thin film vertical dogleg to retire 10' - 2" PCS (WO# 61-1513). (ISRS)		
2.0T00-Maili2 - 2feet	007573 Total	Street & riigilway nelocates iSRS (S)	Addition	r abile improv	201310	1,829.59		393.1009 (5) (C)	
							Approved by: Gary Williams on 02/03/2015, TIF Project. Relocate 4" (1420') PE for public improvement. Part of the relocation (approximately 795' of 4" PE) is in easement		
276200 Maine Blastia	007574	Stroot 9. Highway Belasatas ISBS (**)	A dd:+:	Dublic Immer	201500	/224 4 41	and we are moving to R/W (\$29,589,58). Pressure system S-659. Check for \$29859,58.		
376300-Mains - Plastic	007574	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(224.14)	rec'd 2-2-15 per WOES.		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	007574 Total					(224.14)		393.1009 (5) (C)	
376300-Mains - Plastic	007577	Street & highway relocates - safety	Addition	Public Improv	201509	(141.42)	Approved by: Kevin Driskell on 02/05/2015, Public Improvement - Grandview will be paving 135th St between Bennington and 71 this summer. We will replace the PBS in the project area as well as along Parker south to 136th with 2* PE. Replace 1613 - 2* PBS/PBS with 1620* -2* PE. Main to abandon: 522* -2* PBS (unknown WO, pre-1949 vintage): 168* -2* PBS (WD & 707902); 703* -2* PBS (WDA & 7090), 101* -2* PCS (WO# 58382); and 210* -2* PCS (WO# 72-3446). (ISRS) Price per ft = \$42.31		
376300-Mains - Plastic	007577	Street & highway relocates - safety	Addition	Public Improv	201510	(25.39)	Approved by: Kevin Driskell on 02/05/2015, Public Improvement - Grandview will be paving 135th St between Bennington and 71 this summer. We will replace the PBS in the project area as well as along Parker south to 136th with 2* PE. Replace 1613 - 2* PBS/UPS with 1620* -2* PE. Main to abandon: 522* -2* PBS (unknown Wo, pre-1949 wittage); 168* -2* PBS (WD 479760); 703* -2* PBS (WD 47960), 107 -2* PCS (WO# 58382); and 210* -2* PCS (WO# 72-3446). (ISRS) Price per ft = \$42.31		
	007577 Total					(166.81)		393.1009 (5) (C)	
376300-Mains - Plastic	007590	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(109.73)	Approved by: Kevin Driskell on 02/02/2015, Public Improvement Project - City of Grandview proposes to replace curb/sidewalk and storm on Belmont between 137th and 139h. Relocate 1016 - 2° PBS and PCS with 1020' - 2° PE. (WD# A1366); 170' - 2° PCS (WD# A79336); 134' - 2° PCS (WD# A1366); 170' - 2° PCS (WD# A79336); 134' - 2° PCS (WD# A1386); 170' - 2° PCS (WD# A79336); 134' - 2° PCS (WD# A1386); 170' - 2° PCS (WD# A1386); 170' - 2° PCS (WD# A79336); 134' - 2° PCS (WD# A1386); 170' - 2° PCS (WD# A1386);		
570300 Mains Trastic	007590 Total	Street a riigiliway nelocates ishis (5)	riddicion	. abiic iiipiov	201303	(109.73)		393.1009 (5) (C)	
							Approved by: Kevin Driskell on 02/05/2015, MoDOT Project J4P2233 - Blackwell and 50 interchange. MoDOT is building a new interchange at 50 Highway and Blackwell Road, to include four roundabouts, overpasses over the highway and new storm drainage. We must cut and cap a 4° PE main at the dead end of Shenandoah at the Summit Woods Baptist Church (abandon 10 - 4° PE WO# 02-4168) and relocate 4° PE dead end feed along Shenandoah at Blackwell. To facilitate this relocation we will install 575 of 2° PE main at Asheville and Blackwell. Relocate 360° -4° PE and 5° -2° PE to abandon 444° -4 PE and 10° -2° PE (WO# 97-4648). (ISRS)		
376300-Mains - Plastic	007599 007599 Total	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(117.09)	1 E and 10 - 2 1 E (WO# 31-4040). (IONO)	202 4000 (5) (6)	
	00/599 Total					(117.09)	Approved by: Joe Hampton on 03/18/2015, Abandon 2062 - 3* PCS (WO#s: 62-1835, 66-1176, 68-2183, 79-1016), and 93* -4* PE (WO#s: 99-8671, 00-0929) and replace with 2815* - 4* PE due to proposed storm water improvement project for the City of Jopin. Project Location: 28th and Pennsylvania; Pressure System: C-2/C-3, MOP:	393.1009 (5) (C)	
376300-Mains - Plastic	007881	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509	(486.37)	1.5psig/8.00 psig; MAOP: 1.5 psig/8.50 psig; Design: 58 psig; Test: 100 psig; \$57.47/ft ISRS		
	007881 Total					(486.37)		393.1009 (5) (C)	
376300-Mains - Plastic	007927	Secret 8 University Pull and 1995 (N)	Addition	D. H. Lange	204540	(50.04)	Approved by. Gary Williams on 03/24/2015, ISRS Abandon 385' of 1* coated steel main and install 400' of 2* PE main. This is necessary for Platte County to tear down the existing Clark venue Bridge and reconstruct a new bridge. Lackled-MGE will not replace the existing main within the bridge limits. Lackled-MGE will install a new 2* PE main from the north to serve the trailor park. Lackled-MGE will need to fill out the proper permitting paperwork before start of project. I sent this paperwork to Adam, Rick and Otto.		
376300-IVIAITIS - PIASLIC	007927 007927 Total	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201510	(56.84) (56.84)		393.1009 (5) (C)	
376100-Mains - Steel	007969	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	,	Approved by: Joe Hampton on 03/26/2015, Relocate and abandon 305' - 8" pcs main (work order 68-2905) by installing 285' - 8" pcs main to allow the City to complete a public improvement project. ISRS		
376100-Mains - Steel	007969 <b>007969 Total</b>	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(14.15)	Approved by: Joe Hampton on 03/26/2015, Relocate and abandon 305' - 8" pcs main (work order 68-2905) by installing 285' - 8" pcs main to allow the City to complete a public improvement project. ISRS	393.1009 (5) (C)	
	00/909 10tal		+		<del>                                     </del>	(118.16)	Approved by: Michael Fornelli on 05/04/2015, Lower 3' of 4" PE main due to storm drain	353.1005 (3) (C)	
376300-Mains - Plastic	008310	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201509		being put in. Project Location: Davis Blvd. S of 20th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG.	202 4000 (5) (6)	
	008310 Total		+		1	(32.04)	1	393.1009 (5) (C)	
376300-Mains - Plastic	008362	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(7,45)	Approved by: Gary Williams on 05/06/2015, ISRS Relocate 40' 4" PE while abandoning 0" 4" PE due to City Cuth and Cutter improvements on North Jackson Avenue, 4" line was previously replaced in 2013, Improvement design has changed and cuth inlet is now proposed over existing 4" line necessitating the relocation. NOTE: FIELD CREW TO COGRDINATE WITH SKW WHEN INSTALLING REROUTE TO VERIEY DEPTH OF STORM SEWER.  Pressure System: C-006 MAOP: 35 psig, MOP 35 psig, TEST PRESSUE: 100 psig		
37 0300-IWIdilis - Flasuc	000302	pureet & nightway netocates 13K3 (N)	Addition	r ubile improv	201309	(7.45)	Approved by: Gary Williams on 05/06/2015, ISRS Relocate 40' 4" PE while abandoning 30' 4" PE due to City Curb and Gutter improvements on North Jackson Avenue. 4" line was previously replaced in 2013. Improvement design has changed and curb inlet is norposed over existing 4" line necessitating the necessitating the relocation. NOTE: FIELD CREW TO COORDINATE WITH SKW WHEN INSTALLING REROUTE TO VERIFY DEPTH OF STORM SEWED.		
376300-Mains - Plastic	008362	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	402.03	Description Contact Concerns Application MOD of the TEXT DESCRIPT 400 the		

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Gary Williams on 05/06/2015, ISRS Relocate 40' 4" PE while abandoning		ı
							30' 4" PE due to City Curb and Gutter improvements on North Jackson Avenue. 4" line was previously replaced in 2013. Improvement design has changed and curb inlet is now		
1							proposed over existing 4" line necessitating the relocation. NOTE: FIELD CREW TO COORDINATE WITH SKW WHEN INSTALLING REROUTE TO VERIFY DEPTH OF		
						4	STORM SEWER. Pressure System: C-006 MAOP: 35 psig, MOP 35 psig, TEST PRESSUE: 100 psig		
376300-Mains - Plastic	008362 008362 Total	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(14.12) 380.46		393.1009 (5) (C)	
 	OOOSOZ TOTAL					300.40	Approved by: Ralph Janes on 12/23/2014, Rebuild DRS# 58 at Independence and Town	. , , ,	
							Centre Dr. Inlet System C-011 w/ MOP = 65 psig, MAOP = 70 psig. Outlet System C- 013 w/ MOP = 25 psig, MAOP = 25 psig. Main to be run on WO# 14-4052 to connect to		
ı							existing PE north on Independence. This work will allow us to abandon a portion of the 8" high pressure main on Strother Road to allow the joint LS/KC Lee's Summit Road project		
I							to make large grade cuts at existing Strother and relocate water as they desire. The existing station (WO# 89-9459) will be retired with the 2 - 2" 441-57S regulators tagged		
378000-Meas & Reg Station Equipment	008367	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	11,000.64	for reuse.		
İ							Approved by: Ralph Janes on 12/23/2014, Rebuild DRS# 58 at Independence and Town Centre Dr. Inlet System C-011 w/ MOP = 65 psig, MAOP = 70 psig. Outlet System C-		
1							013 w/ MOP = 25 psig, MAOP = 25 psig. Main to be run on WO# 14-4052 to connect to existing PE north on Independence. This work will allow us to abandon a portion of the 8"		
I							high pressure main on Strother Road to allow the joint LS/KC Lee's Summit Road project to make large grade cuts at existing Strother and relocate water as they desire. The		
378000-Meas & Reg Station Equipment	008367	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201511	(579.46)	existing station (WO# 89-9459) will be retired with the 2 - 2" 441-57S regulators tagged for reuse.		
570000-Wieas & Neg Station Equipment	008367 Total	on cor or riighway nelocates iono (5)	Audition	r ubiic iiripi ov	201311	10,422.18	10000.	393.1009 (5) (C)	
							Approved by: Kevin Driskell on 06/01/2015, This work order is necessary to relocate 4" PE main in conflict with a Public Works Project. Abandon 46' of 4" PE. Install 54' of 4"		
376300-Mains - Plastic	008674	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(0.64)	PE.  Approved by: Kevin Driskell on 06/01/2015, This work order is necessary to relocate 4"		
275200 Marine Disable	000674	Street 8 Walter Dalaceter ISBS (S)	A al alta i a a	Dudell's terrores	204542	(0.05)	PE main in conflict with a Public Works Project. Abandon 46' of 4" PE. Install 54' of 4"		
376300-Mains - Plastic	008674 008674 Total	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201512	(0.05)	PE.	393.1009 (5) (C)	
							Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge	(-, (-,	
376300-Mains - Plastic	008681	Street & highway relocates - safety	Addition	Public Improv	201510	79,835.24	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
							Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008681	Street & highway relocates - safety	Addition	Public Improv	201511	(3,098.34)			
376300-Mains - Plastic	008681	Street & highway relocates - safety	Addition	Public Improv	201512	62.21	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
57 0500 Mains Trastic	008681 Total	street a nighway relocates salety	7 durition	r dolle improv	201012	76,799.11		393.1009 (5) (C)	
							Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge		
376300-Mains - Plastic	008692	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(31.90)	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008692	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201510	(5.41)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
370300-ividitis - Plastic	008692 Total	Street & Highway Relocates ISRS (3)	Addition	Public IIIIprov	201310	(37.31)		393.1009 (5) (C)	
							Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge		
376300-Mains - Plastic	008755	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509	(6.36)	St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)	202 4222 (5) (-)	
	008755 Total				-	(6.36)	00040045	393.1009 (5) (C)	
376100-Mains - Steel	008790	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201509	(8,950.44)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
	555755	and an angular relocated long (14)	71001011	. done improv	201505	,	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge		
376100-Mains - Steel	008790	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(4,041.42)	Ct. Detriel, Ct. and the allowers between Main Ct and Day Ct. (4th Ol DE (1000))		
	008790 Total					(13,591.86)	4	393.1009 (5) (C)	
376300-Mains - Plastic	008791	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201510	02 686 00	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
37 0300-Widilis - Flastic	008791 Total		Audition	r abile improv	201310	92,686.08	1	393.1009 (5) (C)	
							Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge		
376100-Mains - Steel	008804	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201509		St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
	008804 Total				<del>                                     </del>	(130.99)	<u> </u>	393.1009 (5) (C)	
376100-Mains - Steel	008809	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	21,076.29	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
5. 5255 Mains Steel	000003	Street & ringriway relocates isno (N)	Addition	r abile improv	201311	21,070.23	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge		
376100-Mains - Steel	008809	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	1,881.38	0. 0		
	008809 Total					22,957.67		393.1009 (5) (C)	

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	008895	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201510	107,761.64	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008895	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201511	(602.32)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
376300-Mains - Plastic	008895	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201512	(163.37)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
	008895 Total	and the second s				106,995.95	1	393.1009 (5) (C)	
376300-Mains - Plastic	008899	Street & highway relocates	Addition	Public Improv	201509		Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
	008899 Total					(3,798.95)	Approved by: Ralph Janes on 07/28/2014, Replace and retire 165' - 2" pe service line	393.1009 (5) (C)	
380200-Services - Plastic & Copper	005794	Services - 2" & larger	Addition	SLRP	201509	(1.82)	installed on work order 96-1165 by installing 165° - 4" pe service line due to added load. Meter set to be rebuilt on work order 14-3647. 2" main to be replaced with 4" pe main on work order 14-3615.		
380200-3ervices - Flastic & Copper	005794 Total	Jervices - 2 & larger	Addition	SLIVE	201303	(1.82)		393.1009 (5) (a) (b)	A,B,D
380200-Services - Plastic & Copper	006596	Services - 2" & larger	Addition	SLRP	201509	(137.71)	Approved by: Kevin Driskell on 09/29/2014, Abandon 1 1/4" PE Service and install 2" PE service. This replacement is do to increased load.		
	006596 Total					(137.71)	Approved by: Gary Williams on 10/20/2014, Abandon 1 1/4" service, install 40' 2" PE	393.1009 (5) (a) (b)	A,B,D
380200-Services - Plastic & Copper	006710	Services - 2" & larger	Addition	SLRP	201509	(2.40)	1		
	006710 Total					(2.40)	Approved by: Gary Williams on 10/20/2014, REPLACE 1 1/4 PE SERVICE WITH 2 IN	393.1009 (5) (a) (b)	A,B,D
380200-Services - Plastic & Copper	006714	Services - 2" & larger	Addition	SLRP	201509		PE DUE TO CUSOTMER ADDING A BOILER LOAD 6,050 CFH). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.		
	006714 Total					(10.62)	Approved by: Ray Wilson on 04/01/2015, Replace 4" service 48'of 4" PCS and 5' of 4"	393.1009 (5) (a) (b)	A,B,D
380200-Services - Plastic & Copper	008130	Services - 2" & larger	Addition	SLRP	201509	5.82	PE with 65' of 2" PE. This is conjunction with the Street Car Project. The steam line in this area has been abandoned.		
	008130 Total					5.82	Assessed by the Henry of the College	393.1009 (5) (a) (b)	A,B,D
380200-Services - Plastic & Copper	008759	Services - 2" & larger - safety	Addition	SLRP	201509	1,319.82	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Partick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
380200-Services - Plastic & Copper	008759	Services - 2" & larger - safety	Addition	SLRP	201512	0.04	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)		
February Blanket WO Estimates	008759 Total					1,319.86		393.1009 (5) (a) (b)	A,B,D
February Work Order Estimates									
	Grand Total					12,691,796.48		1	
								l	
376300-Mains - Plastic	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	10.10	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.	393.1009 (5) (a) (b)	A,B,C,D,I
		,					See tie-in procedure. Tie-over 8 services. Service/Yard Line Replacement (SLRP): Company Crew. Immediate response -		
380200-Services - Plastic & Copper	003816	SLRP - immediate response - company	Addition	Blanket WO	201601	2,925.05	replacement single unprotected steel or copper (Kansas City - Central Region) Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201601	25,136.56		393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201601	108.78		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201601	2,948.61	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201601	22.19	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003931	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201601	4,395.47	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - South Region Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201601	2,265.38	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)	393.1009 (5) (a) (b)	A,B,C,I
376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201601	90,292.53	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201601	(60.47)		393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201601	6,834.38	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - North Region	393.1009 (5) (a) (b)	A,B,C,I
i	004035	Street & highway relocates	Addition	Public Improv	201601	142.45	Approved by: Gary Williams on 03/03/2014, Relocate 56' of 4' PCS main and install 56' of 4' PE main due to storm sewer structure in conflict.	393.1009 (5) (C)	

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							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		
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201601	1,155.14	Region) Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201601	(31.61)	replacement single unprotected steel or copper (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004152	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201601	92,444.25	Replace service lines with plastic - North Region	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201601	26,569.05	Replace service lines with plastic - South Region	393.1009 (5) (a) (b)	A,B,C,I
							Approved by: Steve Lindsey on 03/18/2014, Public Improvement Project: Jefferson Street Roadway Improvements - Stuart Rd to Persels Rd. Bid No. 11003-C. Proj Number 67801. The city proposes to widen Jefferson St., install a 10' wide multi-use path and regular sidewalk, and new enclosed storm from Persels to Stuart. Our existing mains are in conflict with the storm and proposed pavement. Relocate 4315 - 6' PE, 550' - 4' PE, and 220' - 2' PE. Main to abandon: 995 - 6' PCS (WO# 81983); 252' - 6' PCS (WO# 84093); 107' - 3' PE (WO# 81983); 15' - 4' PES (WO# 804); 169' - 149' - 6' PCS (WO# 72-2488); 161' - 6' PCS (WO# 73-8986); 551' - 4' PES (WO# 73-8987); 569' - 6' PCS (WO# 73-785); 513' - 4' PCS (WO# 73-7850); 513' - 4' PCS (WO# 73-7850); 70' - 4' PES (WO# 73-7850); Replace four services on SLRP: 1402, 1546, 1545, and 1601 Jefferson. (ISRS) Price per ft = 883.57.	k	
376300-Mains - Plastic	004268	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201601	423,045.70	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement -	393.1009 (5) (C)	
380200-Services - Plastic & Copper	004279	SLRP - materials - contract	Addition	Blanket WO	201601	2.02	Material Charges Only (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201601	3,468.34	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region). Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201601	182.40	Material Charges Only (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004288	Replace existing protected steel, p	Addition	Blanket WO	201601	(9.26)	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)	393.1009 (5) (a) (b)	A,B,C,I
					201501		Approved by: Rob Hack on 08/15/2013, Build a double run 8" regulator station at LS Rd and 5Am Street as part of the Lee'S Summit Road improvements (40 Hwy to Anderson) public improvement project. The 12" Grain Valley lateral (pressure system C-225: MOP = 125 psig, MAOP = 245 psig) terminates at Lee's Summit road, feeding the 8" and 16" C-100 pressure system (MOP = 125 psig), MAOP = 155 psig), Currently there is no regulator station at this location -; just SCADA monitoring, We are replacing the 8" and 16" lines with a single 20" line (on WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Equipment	004380	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201601	0.06		393.1009 (5) (C)	
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201601	(20.20)	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)	303 1000 (5) (a) (b)	A,B,C,I
		, , , , , , , , , , , , , , , , , , ,				, , , , ,	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -		
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	004414 004416	SLRP - immediate response - contrac Replace existing protected steel, p	Addition Addition	Blanket WO Blanket WO	201601 201601	1,383.83	replacement single unprotected steel or copper (Lee's Summit - East Region)  Replacement and/or removal of existing protected steel or plastic (St. Joseph)	393.1009 (5) (a) (b) 393.1009 (5) (a) (b)	A,B,C,I A,B,C,I
Sould derived France & Copper	567.126	replace charing processes sees, p	, addition	S. M. M. C. W. W. C. W.	202001	(100110)	Approved by: Steve Holcomb on 02/26/2014, Replace 193*-2" PCS (WO#'s None & 720089), 972*-2" PBS (WO# None), 372*-3" PBS (WO#'s None, 655442, & 941665), 261*-4" PCS (WO# 655542), & 4*-4"PE (WO# 047835) with 1355*-2" PE & 580*-4" PE due to leakage issues. There have been 29 repeated leaks on the main to be replaced and 4 #3 active leaks (selk #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 Tast 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 Man St and Wall Ave, Wall Ave, to 112th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: 539.24.	,,,,,,	
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	248.13		393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201601		Project Type:B Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004498	SLRP - meter & regulator replacemen	Addition	Blanket WO	201601	43.51	(exclude regulator) (Joplin - South Region).	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004501	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201601	73,471.41	Replace service lines with plastic - Southwest Region	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201601	1,735.64	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201601	889.07	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) Southwest Region.	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201601	2,237.98	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,I

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	005043			(705 Qu)	204504	(27, 447,50)	Approved by: Steve Holcomb on 04/14/2014, Abandon 181' - 2' PBS (WO#s: NONE, 44490), 10' - 2' PCS (WO#: 61-2382), 170' - 3' PSS (WO#: 63-2361), 933' - 3' PCS (WO#: 68-668, 68-5818), 178' - 4' PSS (WO#: A4580N, 48588), 13' - 4' PCS (WO#: A5680N, 48588), 13' - 4' PCS (WO#: A5680N, 48588), 13' - 4' PCS (WO#: 72-0927), 10' - 8' PCS (WO#: 68-5917), 210'' - 6' PES (WO#: 54.5145A), 51' - 6' PCS (WO#: 72-0927), 10' - 8' PCS (WO#: 68-5916), 122' - 1.25' PE (WO#: 90-0305), and 66' - 4' PE (WO#: 89-1614), 10' - 8' PES (WO#: 54.5145A), 51' - 6' PCS (WO#: 72-0927), 10' - 8'		406
376300-Mains - Plastic	005012	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	(27,417.50)	Approved by: Steve Holcomb on 05/09/2014, Abandon 1973' of 2° PBS & 195' 2° PCS and install 1895' 2° PE and 320' 2° PCS due to leakage issues as well as system improvements. Project Location: Rinker Ave N & S of Hadley St, Hadley St E & W of Rinker Ave, OA ke N of Hadley St. Systems "S-9. MOP: 42 PSIG. MAOP: 45 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$26.72.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005274	Replace bare steel main - safety re	Addition	isks-utner	201601	6,924.66	Approved by: Steve Holcomb on 66/09/2014, "MODOT PERMIT REQUIRED" Abandon 115" - 2" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653" - 3" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653" - 3" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653" - 3" PBS (WO#s: NONE, 19120, 1437, 4" PBS (WO#s: NONE, 5005, 61-536), 61-6398, 00-9399, 443" - 4" PCS (WO#s: SP89, 90-1083), 446 - 12.5" PE (WO#s: SP89, 90-1083), 446 - 12.5" PE (WO#s: SP89, 90-1083), 446 - 12.5" PE (WO#s: SP89, 90-1083), 447-3" PBS (WO#s: 90-1083, 90-1083), 467-3" PBS (WO#s: 90-1083, 1-3" PBS (WO#s: 90-1083, 1-2") PBS (W	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005456	Replace bare steel main - safety re	Addition	ISRS-Other	201601	7.15	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on WO 77-0785, due to the ground bed is only 10' from the 8 inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed. Herefore keeping the instant off readings well above the acceptable criteria. The new 30 Vot 15 Amp rectifier and sever anode ground bed will be installed on E. Division Road east of S Devasher on the north side of the road. Shaw Electric will supply electrical permit, installation and inspection coordination, Durper Testing Services will install the	393.1009 (5) (a) (b)	А,В,С
376100-Mains - Steel	005951	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201601	(12.10)	ground bed and post.  Approved by: Mark Lauber on 08/21/2014, This work order is necessary to install a 20 volt 10 amp Universal rectifier and five 3 inch by 60 inch graphite anode ground bed. Sinclair was supplying MGE with approximately 3 amps of current when MGE had a interference bond. However, recently Sinclair replaced their pipe and the bond is no longer needed. Therefore, MGE will need to protect the seven miles of 4 inch steel from Buckner town border to 1-70 along "BB" highway (a.k.a.)Buckner-Tamsey Road. This ground bed will connect at the end of the existing 2" PCS on Oakland School Road thence run on the south side of the road to the low area. Shaw Electric will install the electrical service and obtain a permit from Kansas City Power & Light. Dupree Testing Services will install the ground be.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel  376300-Mains - Plastic	006083	Rectifier Initial Installation  Street & Highway Relocates ISRS (S)	Addition	ISRS-Other	201601	18,230.51	Approved by: Steve Holcomb on 09/10/2014, MoDOT Project J4S2029B - Improvements to BB (Main St / Buckner Tamsey) from Walnut to AA. Relocate 1,900° - 6° PE, 270° - 4° PE, 1,955° - 2° PE, and 225° - 10° thin film at KCS RR for road improvements. Main to abandon: 1977 - 6° PCS (WO# 61-1498 - original town piping). 1989 - 2° PCS (WO# 61-1498 - original town piping). 240° - 2° PCS (WO# 62-1408); 294° - 2° PCS (WO# 61-1329). 40° -2° PCS (WO# 62-1408); 30° -2° PCS (WO# 68-1498). 40° -2° PCS (WO# 68-1498); 40° -2° PCS (WO# 68-1498). 40° -2° PCS (WO# 68-1498). 40° -2° PCS (WO# 68-1498). 40° -2° PCS (WO# 68-1498). 40° -2° PCS (WO# 68-14988). 40° -2° PCS (WO# 68-149888). 40° -2° PCS (WO# 68-1498888). 40° -2° PCS (WO# 68-1498888). 40° -2° PCS (WO# 68-1498888). 40° -2° PCS (WO# 68-14988888). 40° -2° PCS (WO# 68-14988888888). 40° -2° PCS (WO# 68-14988888888888888888888888888888888888		A,B,C A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 10/14/2014, ISRS, Replace and abandon a total of 15,005 of cast iron main in Sector 0306 with 16,080 of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for Caelendar year 2015. New main will lie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi or a design MAOP = 85 psig. Esting main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig, All service regulators will need to be changed. 7 bare steel services are to be replaced. Replacement services are to be replaced. Replacement services are to be replaced. Replacement blanket work order. 402 (1-2" service) tiecovers of PE services are to be performed. A tailgate meeting will need to be scheduled for it in and abandomment procedures.		
376300-Mains - Plastic	006659	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	(4.47)		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	12.01	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6" PBS (WO#'s: NONE A11666) and replace with 25' - 4" Thinfilm and 650' - 4" PE due to CP 14-650 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2; MOP 1.5 psig; MS psig; TS psig; Test: 100 psig; ISRS \$54.98/ft Reopened 10-29-15 per Cindy Peck - for paving charges	393.1009 (5) (a) (b)	A,B,C
27/220 A4/1/2 Plants	00000	(25 (51))	Addition	ISDS Other	204.504	45.04	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656° - 6° PBS (WO#s: NONE A11668) and replace with 25' - 4" Thinfilm and 650' - 4" PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2: MOP: 1.5 psig; Dscign: 58 psig; Test: 100 psig; ISRS \$54.99lft Reopened 10-29-15 per Cindy Peck - for pawing charges.		406
376300-Mains - Plastic	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	46.84	Approved by: Ralph Janes on 10/13/2014, Rebuild DRS# 4 at Foxwood and Madison. Inlet System S-007 w/ MOP = 130 psig, MAOP = 150 psig, Outlet System C-001 w/ MOP = 50 psig, MAOP = 58 psig, Main to be replaced on WO# 14-3264. The existing station (WO# 06-5142) will be retired with the 2 "Monory FG regulator and the 2" 441-	393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Equipment	006670	Station rebuild & replacement	Addition	ISRS-Other	201601	26.88	57S regulator returned to stock.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 10/23/2014, Abandon 445 - 2° PBS (WO#s: 1624, 5411, 53837), 22 - 2° PDS (WO#s: 62-197, 65-788), 466 - 3° PGS (WO#s: 62-14, 65-788), 466 - 3° PGS (WO#s: 62-14, 65-788), 466 - 3° PGS (WO#s: 62-14, 65-788), 466 - 3° PGS (WO#s: 87-14, 65-8835), and 22 - 3° PE (WO#s 88-1540) and replace with 950° - 2° PE, and 25° - 2° Thinfilm coated steed due to CP 14-020 from isotated steel and as part of our bare steel safety replacement program. There are 17 repaired leaks on this stretch of main. This work will also replace the outlet piping to DRS 01-17-C and install new remote outlet valve. Project Location: Fisco and Rocsevelt Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$40.761.		
376300-Mains - Plastic	006738	Replace bare steel main - safety re	Addition	ISRS-Other	201601	2,350.06	Approved by: Steve Holcomb on 10/22/2014, Abandon 1263' - 2" PBS (WO#s: NONE, 1567'9), 126' - 3" PCS (WO#: 63-5035), 160' - 1 1/4" PE (WO#: 84-1039) and replace with 2120' - 2" PE due to CP 14-042. This work will also create several new loops in the C-100 pressure system. There are 8 repaired leaks on this section of main. Project Location: Princeton and Patterson; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.95f'.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006740	Replace bare steel main - safety re	Addition	ISRS-Other	201601	4.50	1	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006840	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	142,187.14	Approved by: Steve Holcomb on 11/05/2014, Accelerated main replacement. We are targeting Raytom 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the first of five work orders to phase this 8.7 miles of replacement. The other work orders are 14-3919, 14-3920, 14-3921, and 14-3922, Install 5390 of 2°P Em ain on 14-3873 to replace 6162° of mostly PBS. The difference in length laid/abandoned is due to prior replacement on the south side of Gregory on WO4 13-3172. Please see Pipe tab for detail on main to abandon. (ISRS) Price per ft = \$27.48	393.1009 (5) (a) (b)	A,B,C
							Approved by: Steve Holcomb on 11/17/2014, Abandon 410'- 2" PBS (WO# NONE) and 2270'- 4" PBS (WO# NONE) and replace with 560'- 2" PE and 270'- 4" PE due to DP 14-077. This work order will create multiple new loops in the C-2 Pressure System. There are 17 repaired leaks on the main to be replaced. Project Location: Codar and Daugherty. Pressure System: C-2; MOP: 1,5 psig; MSolp? 1,5 psig; Dsolg; 78 psig; Test: 100 psig;	•	
376300-Mains - Plastic	006935	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	13.48	ISRS \$54.22/ft	393.1009 (5) (a) (b)	A,B,C
275200 Markey Plantin	005074	(25 (5)	Addista	ICDC Out	204505	402.646.55	Approved by: Steve Holcomb on 11/17/2014, Accelerated main replacement. We are targeting Rayfown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the 4th of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3920, and 14-3922. Install 7635' of 2" PE and 2700' of 4" PE on 1-3821 to replace 10,382' of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS) Price per ft = \$33.34	<b>.</b>	400
376300-Mains - Plastic	006971	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	403,641.69	Approved by: Steve Holcomb on 11/17/2014, Accelerated main replacement. We are	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006972	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	164 242 72	targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the third of the work orders to phase this 8.7 miles of replacement. The other work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3991, 14-3921, and 14-3922. Install 7990 of 2° FE on 14-3920 to replace 7968° of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS) Price per ft = \$30.04	393.1009 (5) (a) (b)	A,B,C
57 0500-IVIairis - r iastit	000372	iviain replacement - 13n3 (3)	Audition	13113-011161	201001	104,242./3	1.100 por 1. – \$00.04	555.1005 (5) (a) (b)	,5,0

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	006973	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	512,782.52	Approved by: Steve Holcomb on 11/20/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the bind five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3920, and 14-3921. Install 8390' of 2° PE and 4670' of 4° PE on 14 3922 to replace 13,341' of mostly PBS. Please see Pipe tab for detail on main to abondon. (ISRS) Price per ff = \$32.16		A,B,C
376300-Mains - Plastic	006975	Replace bare steel main - safety re	Addition	ISRS-Other	201601	17.34	Approved by: Steve Holcomb on 11/18/2014, Abandon 1234 - 2° PBS (WO# NONE), 585 - 3° PBS (WO# NONE), 234 - 3° PCS (WO# 63-6679), 27° -2° PE (WO# 76-4167) and replace with 2090 - 2° PE due to CP and rotten bare steet. There are 9 repaired leaks on the stretch of main to be replaced. Project Location: Hill and Division; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 59 psig; Test: 100 psig; ISRS \$35.79/It		A,B,C
376300-Mains - Plastic	006977	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	411.869.64	Approved by: Steve Holcomb on 11/18/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the second of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3920, 14-3921, and 14-3922. Install 7245' of 2*PE and 1285' of 4*PE main on 14-3919 to replace 8453' of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS) Price per fr = \$31.39	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007052	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	(175.31	For short replacements of main done on emergency basis - North Region	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007052	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	6.494.28	· · · · · · · · · · · · · · · · · · ·	393.1009 (5) (a) (b)	A,B,C
						-, -	For short replacements of main done on emergency basis - South Region	. , . , . ,	
376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	175.93	For short replacements of main done on emergency basis - Southwest Region  Approved by: Galen Shoemaker on 12/05/2014, Abandon 70' - 4' PBS (W/O# NONE) and replace with 70' - 4' PE due to CP 14-08. There are 7 repaired leaks on this stretch of main, Project Location: 6th and Connor; Pressure System: C-2; MOP: 1.5 psig;  WMON: 4 Fer Decimins 8 value of Connor (10) and 10.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007078	Replace bare steel main - safety re	Addition	ISRS-Other	201601	59.28	MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007080	Replace bare steel main - safety re	Addition	ISRS-Other	201601	7.45	Approved by: Galen Shoemaker on 12/05/2014, Abandon 1068' - 2° PBS (WO# NONE), 105' - 2° PCS (WO# 66'7334), and 40' - 2° PE (WO# 94'1482) and replace with 1220' - 2° PE due to CP 14-081. There is one active #3 Leak (Leak No. 13-013) and six repaired leaks on this stretch of main. Project Location: 8th and College; Pressure System: C-1; MOP: 1.75 psig: MAOP: 1.75 psig: Design: 58 psig; Test: 100 psig; ISRS \$33.39/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007191	Replace bare steel main - safety re	Addition	ISRS-Other	201601	(0.81)	Approved by: Galen Shoemaker on 12/09/2014, "MODOT PERMIT REQUIRED" Abandon 520" - 4" PBS (WO#: 2531), 217" - 3" PCS (WO#: 68-4499), 25" - 4" PCS (WO#: 63-4414), and 39" - 4" PE (WO#: 89-1679) and replace with 725" - 4" PE due to CP 14-095 and isolated bare steel. Project Location: 13th and Madison; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.80/tt	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007201	Replace bare steel main - safety re	Addition	ISRS-Other	201601	1,131.74	Approved by: Galen Shoemaker on 12/07/2014, Abandon 225 · 2° PBS (WO# NONE), 212 · 4° PBS (WO# NONE), 212 · 4° PBS (WO# 3723), 11' · 4° PCS (WO# 64-1701), and 99 · 2° PE (WO#'s 72-68)9, 92-7615) and replace with 825 · 4° PE to clear thou CP's (14-090, 14-091) and remove isolated bare steel. There are 11 repaired leaks on this stretch of main. Project Location: 6th and Grang; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.55/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007206	Replace bare steel main - safety re	Addition	ISRS-Other	201601	61.53	Approved by: Galen Shoemaker on 12/09/2014, "MODOT PERMIT REQUIRED" Abandon 343" - 4" PBS (W.O#. A2983N), 90" - 3" PBS (WO#. A2983), and 12" - 4" PE (WO#. 38-9856), 6-8857) and replace with 440" - 4" PE due to CP 14-096 and isolated bare steel. There is one repaired leak on this stretch of main. Pressure System: C-1; MOP: 1.75 peig; MAOP: 1.75 peig; Design: 58 poig; Test: 100 peig; ISRS 556.32/h!	393.1009 (5) (a) (b)	A,B,C
370300-Wallis - Flastic	007200	neproce date steer main - safety re	Addition		201001	01.33	Approved by: Steve Holcomb on 01/12/2015, Replace 58' of 2" PE (WO's 058815 & LV3950481), 1720' of 2" PBS (WO's None, 49956, 50435, 50482, & 640487), and 550' of 2" PCS (WO's 780232, 630297, 640487, & E339523) with 2225' of 2" PE due to 2 active leaks (10-0174 & 12-0015), 5" repaired leaks, and isolated steel main. Project Location: Alley between Range Line Rd & Peters Ave, between 11th & 12th St. System: C-1. MOP: 58 PSiG. MAOP: 58 PSiG. Design; 58 PSiG. Test: 100 PSiG. Price Per Foot:	333.1003 (3) (0)	7,6,6
376300-Mains - Plastic	007396	Replace bare steel main - safety re	Addition	ISRS-Other	201601	220.39	\$41.02. ISRS  Approved by: Steve Holcomb on 01/26/2015, Abandon 134* - 2" PCS (WO# 66-3989), 1878* - 3" PCS (WO#s: 61-0076, 63-2446, 63-3532, 65-1078, 65-3766), 438* - 4" PCS (WO#s: 65-2135, 65-3766), and 80' - 10" PE (WO#: 66-8990) and replace with 1297 - 2" PE, 215 - 4" PE, and 80' - 10" PE due to storm water improvements by the City of Jophin. Existing 10" PE is inserted in 12" Ductile fron that will need to be cut away in order to lower 10" PE, and tie over new main and services. Project Location: 26th and Michigan; Pressure System: C1; MOP: 58 psig; MOP: 58 psig; Design: 88 psig; Test:	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007507	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201601	18.31	100 psig; Pressure System: C-3; MOP: 8 psig; MAOP: 8.5 psig; Design: 58 psig; Test: 100 psig; \$76.94/ft ISRS	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007513	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	(867.57)	Approved by: Kevin Driskell on 01/23/2015, Replace and abandon 723' - 2" PBS (WO# 21578) with 730' - 2" PE main on WO# 15-5094. The existing main is 1947 vintage and causing current issues for the rectifier. ISRS Price per ft = \$35.77	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 01/29/2015, ISRS. Replace and abandon a total of S.,999 of 4" CI, 4,517" of 6" CI, and 2,617" of 12" CI in Sector 0306 with 8,452" of 2" PE and 3,802" of 19" EI. This work will be part of the Cast from Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main till einton the C-175 KICLS 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 = 20 psig, All service regulators will not be creptaced has an MOP = 1.10 psig & MAOP = 20 psig, All service regulators will not be services and 3 CS services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 253 tiecvers of PE services are to be performed. A tailgate meeting will need to be scheduled for fie in	)	
376300-Mains - Plastic	007532	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	7.61	and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Steve Holcomb on 01/30/2015, Replace and abandon all piping in the S- 009 system at Maguire and Jefferson in order to eliminate DRS 9. This area is targeted due to the City of Warrensburg plan to repave Clark St between Maguire and Zoll and the presence of PBS main in the area. Install 5450 * 2" PE and 116" * 4" PE to retire 5926 of main. See pipe tab for details on main to abandon. ISRS Price per ft = \$31.29 Longing per ft due to most of the main in back easements and low paving replacement estimate. DBS 0.0 be existed on MOVI-85 E1414.		
376300-Mains - Plastic	007601	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	(404.81)	DRS 9 to be retired on WO# 15-5114.	393.1009 (5) (a) (b)	A,B,C
							Approved by Kevin Driskell on 02/11/2015, Replace 20' of 4" PE (WO's £339624 & 985957), 152' of 3" PBS (WO None), 8 88" of 2" PBS (WO None) with 900' of 4" PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-78). Project Location: Richmond Ref of Jackson Ave. System: C-2. WOP - 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$66.20. Reopened 10-27-15 per		
376300-Mains - Plastic	007652	Replace bare steel main - safety re	Addition	ISRS-Other	201601	233.22	Approved by: Gary Williams on 02/10/2015. AOR Due 04/17/2015. Replace 4" and 6" C	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007654	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	(170.20)	with 285' of 4" PE. System C-001.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007706	Replace bare steel main - safety re	Addition	ISRS-Other	201601	954.81	Approved by: Joe Hampton on 02/24/2015, Abandon 290' - 1.14" PBS (WO# 12829), 6344 - 2" PBS (WO#s: .0128, D.2090, 1988, 5.0588, 25595, 5.0565, 3.061, 3.074, 3.074, 3.075,	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007906	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	2,368.34	Approved by: Joe Hampton on 03/18/2015, Main Replacement project: Replace and abandon existing mains on C-007 pressure system with 3,243ft - 6* of PE, 15* 4in of PE, and 12,692 2* on PE con C-070 pressure system between Shrank Rd and Whitney Rd and Mize Rd and 28th Terrace. XX tie-overs. Summary of main to abandon (see pipe tab for details): 583* - 2* CPS, 1,746* - 4* PCS, 2,278* 2in PBS, 7,447* 4in PBS, 3,124* 6in PBS, and 177* 4in PE Price per fit = \$34.02* (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007910	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	5,801.68	Approved by: Joe Hampton on 03/18/2015, Replace 450' 3' PBS (WO None), 1073' 4" PBS (WO None), 106' 4" PCS (WO B1222), and 11' 4" PE (WO 93/172), with 1520' 4" PE due to 1 active leak (13-111) & 8 repaired leaks. Project Location: Jackson Ave between 5th St & 7th St, 6th St between Connor Ave & Sergeant Ave. System: C-2. MOP: 1.5 PSIG. MADP: 1.5 PSIG. Design: 98 PSIG. Test: 100 PSIG. Price Per Foci:		A,B,C
376101-MGE-Mains Steel-Transmission	007935	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	367,690.65	Approved by: Joe Hampton on 03/26/2015, MGE intends to hydrotest the Odessa Lateral 12° pcs transmission main for Pipeline Integrity Purposes. This work order is to provide updated maps to be utilized in determining the Potential to install some anciliary mains to permanently/temporarily feed customers, define logical segmentation of the 12° main for hydro testing to minimize customer/DRS outages and to identify and replace fittings/completion plugs to allow the line to be hydro tested.	393.1009 (5) (a) (b)	А,В,С
376300-Mains - Plastic	008061	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601		Approved by: Joe Hampton on 04/03/2015, Replace main that currently runs on S. Locust St, Daisy St, Willa St, and Union Ave. ISRS	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008129	Replace steel & plastic main	Addition	ISRS-Other	201601	0.76	Approved by: Michael Fornelli on 03/31/2015, Replace 1' 2" PE (WO 095446) & 204' 2" PCS (WO 716190) with 205' 2" PE due to isolated steel while cleaning up 20 year SLRPs. Project Location: 7th St W of Travis Acres Ln. System: C-1. MOP: 58 PSIG.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008205	Replace bare steel main - safety re	Addition	ISRS-Other	201601		Approved by: Gary Williams on 04/16/2015, Replace 203' of 2" PBS with 2" PE due to down project.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Michael Fornelli on 04/14/2015, Replace 691° of 3° PCS (WO's 774152 & 770276) with 700° 4° PE due to CP issues (CP #14-0159). Project Location: Duquesne Rd S of Newman Rd. System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 58		
376300-Mains - Plastic	008212	Replace steel & plastic main	Addition	ISRS-Other	201601	8,260.00	PSIG. Test: 100 PSIG. Price Per Foot: \$47.72.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008238	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	1,124.28	Approved by Joe Hampton on 04/21/2015, Replace and abandon 3,080° - 8' bare steel main. A portion of this 90 psig feeder main is exposed at a creek crossing. Evaluation of the exposed main discovered corrossion which recommends replacing the creek crossing rather than spending any O&M. Replacement of the 3,080' section will allow tying in to 1974 vintage coated steel main on both ends. Price/Ft = \$117.79 (ISRS)	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008244	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201601	(1.86)	Approved by: Kevin Driskell on 04/22/2015, 20 Year SLRP at Price Chopper - 1305 NW State Route 7 (meter #01022669, installed on WO# 89-9481, premise #1179095). Rebuild a 3M rotary meter set at the building. Total connected load = 3,200 cfh.	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
	<u> </u>						Approved by: Kevin Driskell on 04/23/2015, 20 Year SLRP at Midwest Inn - 1110 NW State Route 7 (meter #08265865, installed on WO# 84-0576, premise #332822).		
382000 Meter Installations-MGE	008245	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201601	6.43	Approved by: Joe Hampton on 04/24/2015, Replace pbs main by installing 1,585' - 4" pe	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008246	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	176,244.15	and 2,736° - 2° pe. (ISRS)  Approved by: Joe Hampton on 04/24/2015, ISRS Replace 647° of 6° cast iron and 296° of 4° cast iron with 48° of 4° PE and 905° of 2° PE due to cast iron breaks and graphitization. New main to be tied into System C-175KCLS MOP=50PSIG MAOP=50PSIG. Tied no main to be abandoned on C-001 System MOP=1.10PSIG MAOP=2.20PSIG. Tie over services - 9. There are 4 service line replacements, to be charged to blanket work order. 3606 E 58th Street, 5728 Askews, 5732 Askew and 5800 Askew.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008247	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	(25.14)	Service regulators will need to changed.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008271	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	99.765.17	Aptroved by Joe Hampton on 04/03/2015, Replace and Abandon 118-2; PE (891279), 450-2; PCS (681269), 103-2; PCS (59501), 499-2; PBS (26419), 234-2; PBS (2760), 275-2; PCS (665542), 66-2; PCS (710995), 608-2; PBS (24673), 315-2; PCS (790633), 80-2; PBS (10997), 147-2; PCS (644665), and 115-2; PCS (644343). Main currently runs on Columbia Ave, Lake St, Daisy St, Union Ave and S. Locust St-Highway 127. ISRS	393.1009 (5) (a) (b)	A,B,C
570500 Wallis Trastic	000271	Main Replacement 15K5 (5)	Addition	iono otner	201001	33,703.17			7,5,0
27C200 Maios Plantis	008300	Mais Barlanment (FDS (A))	Addition	ICDS Other	201001	477.02	Approved by: Joe Hampton on 05/07/2015, ISRS. Replace and abandon a total of 794 of PSS, 14.567 of Cast Iron, and 725 of PE in Section 0306 with 9.400 of 2° PE and 5.071 OF 4° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 55 psig MAOP. Test all mains at 100 psi for a design MAOP = 56 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 22 op sigs. All service regulators will need to be changed. 21 steel services are to be charged to a service replacement shorted with the control of the cont		406
376300-Mains - Plastic	008360	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	477.03	Approved by: Gary Williams on 05/06/2015, Relocate 294' of existing 4" PE main with	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008361	Replace steel & plastic main	Addition	ISRS-Other	201601	6.06	144 of 2º PE at the intersection of NW 74th Street and NW Mace. The existing 4º PE was laid outside the existing 15 UE interfering with the private landowner necessitating the relocation and replacement. This replacement includes one tie-over service. Pressure System: S-694: Division 12 Town 51 Sector 7305 MAOP: 58 psig, MOP: 50 psig: TEST DISSELUE: 500-805.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 05/06/2015, ISRS Relocate 40' 4" PE while abandoning 30' 4" PE due to City Curb and Gutter improvements on North Jackson Avenue. 4" line was previously prelaced in 2013. Improvement design has changed and curb intel is now proposed over existing 4" line necessitating the relocation. NOTE: FIELD CREW TO COORDINATE WITH SKW WHEN INSTALLING REROUTE TO VERIFY DEPTH OF STORM SEWER.		
376300-Mains - Plastic	008362	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201601	5.65	Pressure System: C-006 MAOP: 35 psig, MOP 35 psig, TEST PRESSUE: 100 psig	393.1009 (5) (C)	
376300-Mains - Plastic	008372	Replace bare steel main - safety re	Addition	ISRS-Other	201601	98,724.75	Approved by: Joe Hampton on 05/07/2015, ISRS Main Replacement project: Replace and abandon existing mains on C-01 pressure system with 5796 - 2 of Po n C-04 intermediate pressure on Hillipo Rd, Walnut St, Winterwood Ln, Valley Brook Ln, Bryce Rd, Castle Ln, and Strader Terr. Summary of main to abandon (see pipe tab for details). Note: DRS #107 to be retired on separate work order. (ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by. Joe Hampton on $05/11/2015$ , ISRS Replace and abandon a total of $415^\circ$ of PSS, $12.570^\circ$ Cl. and $373^\circ$ of PCS in Sector $0300^\circ$ with $12.190^\circ$ CPE. This work blue part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendary year $205^\circ$ . New main will lie into the $C-175^\circ$ KCLS pressure system. New main to operate at $50^\circ$ psig MOP, $58^\circ$ psig MAOP. Test all mains at $100^\circ$ psig main to be replaced has an $MOP = 1.10^\circ$ psig $MAOP = 20^\circ$ psig. All service regulators will need to be changed. $30^\circ$ services are to be replaced. Replacement services are to be charged to a service regulators of PE services are to be formed. A falligate meeting will need to be		
376300-Mains - Plastic	008389	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	1,987.88	scheduled for tie in and abandonment procedures.  Approved by: Joe Hampton on 05/11/2015, 5/5/3. Replace 8" CI from 3007 Wayne st. to	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008390	Replace cast iron main - CPI / prio	Addition	ISRS-Other	201601	28.78	3035 Wayne st. due to multiple leaks. Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008393	Replace steel & plastic main	Addition	ISRS-Other	201601	12.16	Approved by: Gary Williams on 05/11/2015, Replaced 5' of 3" PCS and removed a valve due to leak. Installed 5' of 3" PCS. Pressure system C-026. Valve not replaced.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008395	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	4,445.79	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 11,902 of Cl, 1,204 of PBS and 238 of PCS in Sector 0306 with 11,907 of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 paig MOP, 58 paig MAOP. Test all mains at 100 psi for a design MAOP = 259 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 200 psig. All service regulators will need to be changed. 22 services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 175 liovers of PE services are to be performed. A tallgate meeting will need to be scheduled for tie in and abandonment procedures.		A,B,C

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376300-Mains - Plastic	008401	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	140,664.27	Approved by: Joe Hampton on 05/11/2015, Install 5,165'- 2" pe main to replace and abandon 2" and 4" pbs and pcs main. Main currently runs on Franklin St, Bridge St, Ridge St, R	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008442	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	160,729.73	Approved by: Joe Hampton on 05/13/2015, Replace and Abandon 4" and 2" pbs main by installing 400' - 4" pe and 3,380' - 2" pe main (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008443	Replace bare steel main - safety re	Addition	ISRS-Other	201601	·	Approved by: Joe Hampton on 05/12/2015, ISRS Main Replacement project: Replace and abandon existing mains on C-14 pressure system with 4,336°-2" of PE on C-04 intermediate pressure on Brown Rd, Neighbor Rd, 35th St., and 32nd St. XX tie-overs. Summary of main to abandon (see pipe tab for details). Note: DRS #153 and DRS #109 to be retired on separate work orders. (ISRS)	393.1009 (5) (a) (b)	A,B,C
				1000 011			Approved by Joe Hampton on 05/19/2015, Replace and Abandon Main in Sweet Springs, MO. Abandon 1331' of 2" PBS, 130' of 2" PCS, 2166' of 4" PBS, 174' of 4" PCS, 395' of 2" PE and 366' of 1.25' PE. Install 1670' of 2" PE on Blackwater St, West St, and Ray St. Install 3100' of 4" PE along Ray St and S. Locust St. (ISRS project).	222 4222 (5) ( ) ( )	
376300-Mains - Plastic	008530	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	198,704.11	-	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008532	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	287,572.81	Approved by: Joe Hampton on 05/19/2015, ISRS Main Replacement project: Replace and abandon existing mains on C-500 ressure system with 6,665 - 4" of PE and 1,225" 2" PE on Allen Rf from Hwy 24 to Kentucky and on Swearingen Rd. 112 tie-overs. Summary of main to abandon (see pipe tab for details). (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008533	Replace bare steel main - safety re	Addition	ISRS-Other	201601	97.46	Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of 4"b/s with 4"PE due to down project.		A,B,C
							Approved by: Joe Hampton on 05/21/2015, Replace 2069' of CI with 1235' of 4" PE. There is an AOR at 900 E.21st Street due 08/202015. Some of the main being killed out will not need to be replaced because of not having any services in the area. Pressure		
376300-Mains - Plastic	008537	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	10.05	system C-001.  Approved by: Joe Hampton on 05/20/2015, Replace and Abandon existing 2*, 4" and 6"	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008538	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	134,497.84	pbs, pcs and pe main (See pipe tab) by installing 4,549' - 2" pe main. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008543	Replace bare steel main - safety re	Addition	ISRS-Other	201601	60.74	Approved by Michael Fornelli on 05/20/2015, Replace 310' 3' PSS (WO None), 305' 2' PSS (WO A7622), & 130' 1 1/4' PE (WO 791267) with 590' 2' PE due to 3 repaired leaks and 1 active leak (11-0/25). Project Location: Daugherty St W of Walker Ave. System: C-2. MOP: 1,5 PSIG. MAOP: 1,5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foct 35.50.1.	393.1009 (5) (a) (b)	A,B,C
	008546						Approved by: Joe Hampton on 05/19/2015, Replace 1784 4" PBS (WO's 15926, 57532, 3754A, & 61457)9, 31" 4" PCS (WO 655226), 390" 2" PCS (WO's 614512 & 780659), & 488 2" PE (WO 781069) with 1906 4" PE & 50" 4" PCS due to 1 active leak (13-074) & 5 repaired leaks. Project Location: Illinois Ave between 11th St & 15th St. System: CA WOP: 58 PSIG. MOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot:		
376300-Mains - Plastic		Replace bare steel main - safety re	Addition	ISRS-Other	201601	2,010.63	Approved by: Joe Hampton on 05/19/2015, Main Replacement project: Replace and abandon existing mains on C-200 KCLS pressure system with 3,590' -2" of PE on 79th St, Hunter Ave, Tennessee Ave, and Manning Ave. 48 tie-overs. Summary of main to labandon (see pipe tab for details): 1,085' -2" PBS, 1,561 - 3" PBS, 266' of 2" PCS, and	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008549	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601		239' of 3" PCS. Price per ft = \$31.66. (ISRS)  Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 2" pbs, pcs and pe	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008632	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601		main by installing 2,010° - 2° pe and 2,585′ - 4° pe main (ISRS)  Approved by: Joe Hampton on 08/19/2015, ISRS. Replace and abandon a total of 10,126′ of Cast Iron in Sector 0306′ with 6715′ of 2° Pe and 2590′ OP 4° PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS or pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 28 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 28 steel services are to be brighted. Replacement services are to be charged to a service replacement blanket work order. 88 tiecovers of PE services are to be performed. A taligate meeting will need to be scheduled for tie in and abandomment procedures.		А,В,С
376300-Mains - Plastic	008635	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	4,185.29	1	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008636	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	2,055.03	Approved by Joe Hampton on 05/28/2015, Replace and Abandon 40* -2" PBS (PVA), 410*-2" PBS (5-79), 168*-2" PBS (S-90), 75*-2" PBS (1115), 326*-2" PBS (1116), 326*-2" PBS (1116), 326*-2" PBS (1117), 198*-2" PBS (2810), 172*-2" PBS (11196), 1881*-6" PBS (4004), 765*-2" PBS (1117), 198*-2" PBS (28113), 158*-2" PBS (664397), and 252*-2" PCS (700031), Main currently runs on 4th Ave, 5th Ave, 17th S, 15th St and 12th St. Approved by: Joe Hampton on 05/28/2015, ISRS Replace and Abandon 2670*-4" PBS	393.1009 (5) (a) (b)	A,B,C
							(131), 95- 4" PcS (73610), 295- 2" PBS (16207), 19- 2" PBS (16613), 95- 2" PBS (12667), 114- 2" PBS (17795), 18- 2" PBS (192445), 276- 2" PBS (23796), 58- 2" PBS (31648), 42- 2" PBS (32260) and 355- 4" PBS (240). Main currently runs on 19th Terrace/Maywood Ave, Willow Ave, Ralston Ave, Hillpark		
376300-Mains - Plastic	008639	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	189,148.06	Terr/Hedges Ave and Northern Blvd.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008640	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	85,899.32	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 2" and 4" pbs, pcs and pe main by installing 4,975' - 2" pe main. Estimate = \$35.27 per foot(ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008677	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	171,751.53	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)	393.1009 (5) (a) (b)	A,B,C

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	008681	Street & highway relocates - safety	Addition	Public Improv	201601	9,304.33	Approved by: Kevin Driskell on 06/03/2015, Relocate 186/of 2" PBS, 176 of 2" PCS, and 405 of 3" PBS on 5ystem C-2 along C Street between Maidon Lane and Porter Ave. This relocation is necessitated by public improvements of the City of Jopin. Division: OS Town: 01 Sector: 0016 Pressure System: C-002 MAOP: 1.1 psig MOP: 1.1 psig Design: 66 psig Test: 100 psig ISRS		
275200 Mailes Phantis	000503	Maio Doubournet (SDS (C)	Addistan	ISDS Other	204.004	(4.200.00)	Approved by: Joe Hampton on 06/01/2015, Replace and Abandon 359'- 2", PE (862827), 103'- 4", PCS (942723), 1013'- 4", PBS (A5299A), 13'- 4", PCS (912171), 700'- 4", PBS (A5299A), 374'- 4", PCS (871511), and 141'- 6", PCS (691840) by	202 1000 (5) (5) (6) (b)	A D C
376300-Mains - Plastic	008682	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	(1,308.98)	installing 2,230' - 6" pe, 1,080' - 4" pe and 360' - 2" pe main. (ISRS)  Approved by: Joe Hampton on 06/01/2015, Retire and abandon 1,739' - 4" pbs, 264' - 6'	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008683	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	100,144.81	pbs, 1,610° - 4" pcs main by installing 3,090" - 4" PE along Miller St, Virginia Ave and N. Loust St. (ISRS) Approved by: Gary Williams on 06/22/2015, Replace 621' of 3" PBS with 4" PE due to	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008758	Replace bare steel main - safety re	Addition	ISRS-Other	201601	41,609.62	leaks. Pressure system C-001. There will be 19 tie overs. House #433 W. 61st Ter is a replacement service.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 06/25/2015, Relocate approximately 485' of 4" PCS due to public improvement. There will be a major cut in grade as well as street realignment.		
376100-Mains - Steel	008790	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201601	(69.37)	4	393.1009 (5) (C)	
382000 Meter Installations-MGE	008797	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201601	6.43	Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at Chapel Hill Church - 3108 SW 40 Highway (mtr #00239825, premise #323490). Rebuild a 3M rotary meter set at the building and remove the AL-1000 meter set at the property line. Total connected load = 2,100 cfh.	393.1009 (5) (a) (b)	A,B,C
302000 Weter Histaliations Wide	000757	incoding weeter install 2 & Eg (5)	Addition	isits other	201001	0.43	Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at RLDS Church - 1101 NE	333.1003 (3) (4) (5)	<i>А,Б,</i> С
							Independence Ave (meter #07902657, installed on unknown WO, premise #366994). Rebuild a 3M rotary meter set at the building and remove the 1.5M rotary meter set at the property line. Total connected load = 1,990 cfh.		
382000 Meter Installations-MGE	008799	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201601	25.17	Approved by: Joe Hampton on 06/26/2015, Replace and Abandon pbs and pcs main by	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008806	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	96,622.20	Approved by: 30e mainton on objections, keplace and Adamon postand postmain by installing 5,560' - 2" pe main - Accelerated Main Replacement program. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008808	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	59,331.81	Approved by: Joe Hampton on 06/29/2015, Install 2,620' - 2" pe main to replace 2" pbs and 2" pcs main as part of the total town main replacement project. (ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Ray Wilson on 06/29/2015, ISRS Relocate approximately 50' of 6" PCS due to sewer improvements. 6" PCS will need to be lowered to approximately 7".		
376100-Mains - Steel	008809	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201601	(6.17)	Coordinate with engineering for staking prior to construction. Pressure system S-114A.	393.1009 (5) (C)	
376300-Mains - Plastic	008890	Replace bare steel main - safety re	Addition	ISRS-Other	201601	(60.35)	Approved by: Kevin Driskell on 07/06/2015, This Work Order is necessary to clear CP 15-45 by replacing 369' of 3" PCS, 126' of 2" PCS and 178' of 2" PBS. Install 495' of 4" PE and 175' of 2" PE. ISRS.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 07/07/2015, Install 3,950' - 4" PE, 25' - 4" PCS and 50' -		
376300-Mains - Plastic	008894	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	151,290.65	2" PE main along US Highway 40 and Miller St. as part of the total town main replacement. 2,352" - 3" bare steel main will be abandoned on this work order. (ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 07/01/2015, ISRS Relocate 4" PCS with 4" PE along W 19th st. for public improvement. The city is adding a new storm sewer along the north		
376300-Mains - Plastic	008895	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201601	102 54	side of 19th with several boxes along the way. Coordinate with engineering for staking of the boxes and piping. 4" PE needs to be in 8" casing 10' deep under the railroad tracks. Pressure system C-007.	393.1009 (5) (C)	
570500 Wallis Tlastic	000033	Street & riighway Nelocates isns (iv)	Addition	r abile improv	201001	102.54	Approved by: Joe Hampton on 07/07/2015, Replace and Abandon 2" PBS, PCS and PE main by installing 3,900' - 2" pe main as part of the whole town main replacement.	333.1003 (3) (6)	
376300-Mains - Plastic	008897	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	84,389.45	(ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Kevin Driskell on 07/01/2015, "MODOT PERMIT REQUIRED" Relocate 420 of 6" PE along HWY J near HWY 65. This relocation is necessitated by public improvements of the State of Missouri. Division: 08 Town: 15 Sector: A0515. Pressure System: S-2322 MAOP: 58 psig MOP: 58 psig Design: 69 psig Test: 104 psig ISRS		
376300-Mains - Plastic	008899	Street & highway relocates	Addition	Public Improv	201601	544.46	\$74.41/ft	393.1009 (5) (C)	
376300-Mains - Plastic	008961	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601		Approved by: Joe Hampton on 07/09/2015, Replace and Abandon 2" PBS, PCS and PE main as part of the whole town main replacement project. (ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 07/22/2015, Relocate 1,150' of 12" PCS due to public improvement. Existing 12" PCS is in conflict with proposed grade. Main will need to be leavested provingently 4, Poet payed to the west between the provingently 4, Poet payed to the west between the provingently 4, Poet payed to the west between the payed provingent with proposed provingently 4, Poet payed to the west between the payed p		
376100-Mains - Steel	008970	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201601	157,266.50	lowered approximately 4' and moved to the west about 6'. Coordinate with engineering before construction. ISRS	393.1009 (5) (C)	
376300-Mains - Plastic	009136	Replace bare steel main - safety re	Addition	ISRS-Other	201601	414.01	Approved by: Michael Fornelli on 08/10/2015, Abandon 317 of 2 PBS, 411 of 2 PCS and 22 of 1* PCS and replace with 740 of 2* PE. This main replacement will abandon portions of isolated steel and bare steel.  Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 spig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Totat \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2' PBS, 411' of 2' PCS and 22' of 1' PCS and replace with 740' of 2' PE. This main replacement will abandon portions of isolated steel and bare steel.  Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
380100-Services - Steel	009217	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201601	3,752.77	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C,I

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon		•
							portions of isolated steel and bare steel. Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
380100-Services - Steel	009218	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201601	(112.46)	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C,I
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon		
							portions of isolated steel and bare steel. Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
376300-Mains - Plastic	009227	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	182.73	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon		
							portions of isolated steel and bare steel. Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
376300-Mains - Plastic	009236	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	8,210.70	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon		
							portions of isolated steel and bare steel.  Billings. MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
376300-Mains - Plastic	009239	Replace bare steel main - safety re	Addition	ISRS-Other	201601	524.43	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon	(-),(-),(-)	, ,-
							portions of isolated steel and bare steel.  Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
376300-Mains - Plastic	009249	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	96.81	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C
570500 Wallis Tlastic	003243	Main replacement long (14)	Addition	ists other	201001	30.01	Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS	333.1003 (3) (4) (6)	А,Б,С
							and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon portions of isolated steel and bare steel.		
27C200 Maine Bleetie	000351	Main Bankasmant, ISBS (NI)	Addition	ICDC Other	201601	02.24	Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks:	202 1000 (E) (a) (b)	A D C
376300-Mains - Plastic	009251	Main Replacement - ISRS (N)	Addition	ISRS-Other	201601	82.34	0 ISRS Total: \$33.73/ft (24,961.98) Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS	393.1009 (5) (a) (b)	A,B,C
							and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon portions of isolated steel and bare steel.		
	000000	1000 (0)		1000 011	201501	c= 000 c0	Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks:	202 4000 (5) (-) (b)	4.0.0
376101-MGE-Mains Steel-Transmission	009253	Main Replacement - ISRS (S)	Addition	ISRS-Other	201601	67,200.63	0 ISRS Total: \$33.73/ft (24,961.98) Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS	393.1009 (5) (a) (b)	A,B,C
							and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon portions of isolated steel and bare steel.		
							Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks:		
376300-Mains - Plastic	009274	Replace bare steel main - safety re	Addition	ISRS-Other	201601	(98.79)	0 ISRS Total: \$33.73/ft (24,961.98)  Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS	393.1009 (5) (a) (b)	A,B,C
							and 22' of 1* PCS and replace with 740' of 2* PE. This main replacement will abandon portions of isolated steel and bare steel.		
							Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks:		
376300-Mains - Plastic	009276	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201601	271,898.16	0 ISRS Total: \$33.73/ft (24,961.98)  Approved by: Michael Fornelli on 08/10/2015. Abandon 317' of 2" PBS, 411' of 2" PCS	393.1009 (5) (C)	
							and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon bortions of isolated steel and bare steel.		
							Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks:		
376300-Mains - Plastic	800036	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201601	9,801.65	O ISRS Total: \$33.73/ft (24,961.98)		
						6,344,158.65			
		1				1	7		
376300-Mains - Plastic	003789	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(10.00)	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.	393.1009 (5) (a) (b)	A,B,C
	003789				201602		See tie-in procedure. Tie-over 8 services. Service/Yard Line Replacement (SLRP): Company Crew. Immediate response		
380200-Services - Plastic & Copper	003816	SLRP - immediate response - company	Addition	Blanket WO	201602	342.53	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003818	SLRP - block by block - contract	Addition	Blanket WO	201602	4,582.57	replacement of all unprotected steel or copper in a single block. (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
200000 5 1 2/ 2/ 2 2	005			a			Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned	200 4000 (E) ( ) (')	
380200-Services - Plastic & Copper	003819	SLRP - block by block - contract	Addition	Blanket WO	201602	(122.07)	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003825	SLRP - meter & regulator replacemen	Addition	Blanket WO	201602		(exclude regulator) (Lee's Summit - East Region). Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting		A,B,C,I
382000 Meter Installations-MGE	003930	SLRP - meter & regulator replacemen	Addition	Blanket WO	201602	668.71	(exclude regulator) (Monett - South Region). Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003931	BWO Mtr/Reg Repl - SLRP ISRS (S)	Addition	Blanket WO	201602	7,191.31	meter/regulator setting (exclude regulator) - South Region	393.1009 (5) (a) (b)	A,B,C,I

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							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 -		•
380200-Services - Plastic & Copper	003932	SLRP - modified block by block - co	Addition	Blanket WO	201602		Central Region)	393.1009 (5) (a) (b)	A,B,C,I
376200-Mains - Cast Iron	003969	BWO CI Joint Encapsulation ISRS (N)	Addition	Encapsulation	201602	15,662.34	Project Type:B	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	003972	SLRP - block by block - contract	Addition	Blanket WO	201602	65.11	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)  Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	003974	BWO Mtr/Reg Repl - SLRP ISRS (N)	Addition	Blanket WO	201602	27,416.66	meter/regulator setting (exclude regulator) - North Region	393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	004035	Street & highway relocates	Addition	Public Improv	201602	(214.27)	Approved by: Gary Williams on 03/03/2014, Relocate 56' of 4' PCS main and install 56' of 4' PE main due to storm sewer structure in conflict.	393.1009 (5) (C)	
380200-Services - Plastic & Copper	004146	SLRP - block by block - contract	Addition	Blanket WO	201602	(737.87)	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)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004150	SLRP - immediate response - contrac	Addition	Blanket WO	201602	29.85	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004152	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201602	223,529.67	Replace service lines with plastic - North Region	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004153	BWO Service Line Repl - ISRS (S)	Addition	Blanket WO	201602	33,119.02	Replace service lines with plastic - South Region	393.1009 (5) (a) (b)	A,B,C,I
							Approved by: Steve Lindsey on 03/18/2014. Public Improvement Project: Jefferson Street Roadway Improvements: Sutlant Rol to Pereste Rd. Bild No. 11003-C. Proj Number 67/801. The city proposes to widen Jefferson St, install a 10' wide multi-use path and regular sidewalk, and new enclosed storm from Persels to Stuart. Our existing mains are in conflict with the storm and proposed pavement. Relocate 4315 - 6° PE, 550' - 4° PE, and 220' - 2° PE. Main to abandon: 995 - 6° PCS (WO# 8 1983); 262' - 6° PCS (WO# 8 4029); 107' - 3° PE (WO# 37-38923); 15' - 4° PCS (WO# 6 19-380); 149' - 6° PCS (WO# 72-2488); 1761' - 6° PCS (WO# 73-8967); 989' - 6° PCS (WO# 73-785); 513' - 4° PCS (WO# 73-7850); 513' - 4° PCS (WO# 73-7850); 513' - 4° PCS (WO# 73-7850); 70' - 4° PCS (WO# 73-7850); Replace four services on SLRP: 1402, 1546, 1545, and 1601 Jefferson. (ISRS) Price per 1f = 685.57.	3-	
376300-Mains - Plastic	004268	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201602	824.81	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement -	393.1009 (5) (C)	
380200-Services - Plastic & Copper	004279	SLRP - materials - contract	Addition	Blanket WO	201602	(2.01)	Material Charges Only (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004282	SLRP - meter & regulator replacemen	Addition	Blanket WO	201602	2,244.26		393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	004285	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(3.36)	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	004287	SLRP - materials - contract	Addition	Blanket WO	201602	11.596.70	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004288	Replace existing protected steel, p	Addition	Blanket WO	201602	5.28	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		A,B,C,I
378000-Meas & Reg Station Equipment	004380	Street & Highway Relocates ISRS (S)	Addition	Public Improv	201602	9,668.32	Approved by: Rob Hack on 08/15/2013, Build a double run 8" regulator station at LS Rd and 52nd Street as part of the Lee's Summit Road improvements (40 Hwy to Anderson) public improvement project. The 12&quot. Grain Valley lateral (pressure system C-225: MOP = 125 paig, MAOP = 245 paig) terminates at Lee's Summit road, feeding the 8" and 16" end 100 sequence system (MOP = 125 paig, MAOP = 155 paig). Currently there is no regulator station at this location - just SCADA monitoring. We are replacing the 8" and 16" lines ow this asingle 20" line (no WO# 13-2518 to separate the two systems.	393.1009 (5) (C)	
200200 Comices Blackie 9 Company	004407	CLDD block by block company are	A ddision	Diaminat M/O	201602	15.81	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)	393.1009 (5) (a) (b)	ARCI
380200-Services - Plastic & Copper	004407	SLRP - block by block - company cre	Addition	Blanket WO	201602		Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response -		A,B,C,I
380200-Services - Plastic & Copper 380200-Services - Plastic & Copper	004414 004416	SLRP - immediate response - contrac Replace existing protected steel, p	Addition Addition	Blanket WO Blanket WO	201602 201602	3,932.32	replacement single unprotected steel or copper (Lee's Summit - East Region)  Replacement and/or removal of existing protected steel or plastic (St. Joseph)	393.1009 (5) (a) (b) 393.1009 (5) (a) (b)	A,B,C,I A,B,C,I
						,	Approved by Seve Holcomb on 02/26/2014, Replace 193* 2* PCS (WO#'s None & 720088), 972* 2* PBS (WO# None), 972* -3* PBS (WO# None), 972* -2* PBS (		
376300-Mains - Plastic	004458	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(267.29)		393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	004492	SLRP - modified block by block - co	Addition	Blanket WO	201602	(26.04)	Project Type:B Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004498	SLRP - meter & regulator replacemen	Addition	Blanket WO	201602	197.33	(exclude regulator) (Joplin - South Region).	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004501	BWO Service Line Repl - ISRS (SW)	Addition	Blanket WO	201602	118,555.38	Replace service lines with plastic - Southwest Region Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block -	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004600	SLRP - modified block by block - co	Addition	Blanket WO	201602	1,347.88	Planned replacement of unprotected steel or copper (Joplin - South Region)  Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild	393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MGE	004602	BWO Mtr/Reg Repl - SLRP ISRS (SW)	Addition	Blanket WO	201602	21,193.63	meter/regulator setting (exclude regulator) Southwest Region.  Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement.	393.1009 (5) (a) (b)	A,B,C,I
380200-Services - Plastic & Copper	004609	SLRP - materials - company crews	Addition	Blanket WO	201602	489.34	Material Charges Only (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C,I

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 04/14/2014, Abandon 181' - 2" PBS (WO#s: NONE, 44490), 10' - 2" PCS (WO#s: 61-2282), 170' - 3" PBS (WO#s: 63-2281), 933' - 3" PCS (WO#s: 63-281), 933' - 3" PCS (WO#s: 63-281), 933' - 3" PCS (WO#s: 63-681), 210' - 6" PBS (WO#s: A4580, 4828), 13' - 4" PCS (WO#s: 63-6917), 210' - 6" PBS (WO#s: 45450, 4828), 13' - 4" PCS (WO#s: 63-6916), 122' - 1.25' PE (WO#s: 90-0305), and 66' - 4" PE (WO#s: 90-0305), and 90' - 4" PE (WO#s: 90-0305		
376300-Mains - Plastic	005012	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(516.24)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005274	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(3,265.80)	Approved by: Steve Holcomb on 05/09/2014, Abandon 1973' of 2' PBS & 195' 2' PCS and install 1895' 2' PE and 320' 2' PCS due to leakage issues as well as system improvements. Project Lozation: Rinker Ave N & S of Hadley SI, Hadley SI E & W of Rinker Ave, Oak Ave N of Hadley SI. System: S-9. MOP: 42 PSIG. MAOP: 45 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$26.72.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Steve Holcomb on 06/09/2014, "MODOT PERMIT REQUIRED" Abandon 1150" - 2" PBS (WO#s: NONE, 19120, 44377, 46477, 50272), 7653 - 3" PBS (WO#s: NONE, 46690), 2249" - 4" PBS (WO#s: NONE), 1183" - 2" PGS (WO#s: NONE, 58093, 61-3392, 51-4262, 73-4772, 90-1083), 1675 - 3" PCS (WO#s: NONE, 58005, 61-5314, 61-5639, 68-0899, 00-9909), 443" - 4" PCS (WO#s: 96-9169, 91-0808), 346" - 1.2" PE (WO#s: 74-4821, 94-1070, 04-7799), 108" - 3" PE (WO#s: 80-0461, 81-0926), and 5' - 4" PE (WO#s: 04-7799), Replace with 8400" - 2" PE (WO#s: 80-0461, 81-0926), and 5' - 4" PE (WO#s: 04-7799), Replace with 8400" - 2" PE (WO#s: 50-0461, 13-1098), 14-1070, 04-7799), 108" - 3" PE (WO#s: 50-0461, 13-1098), 14-1070, 04-7799), 108" - 3" PE (WO#s: 90-1082), 1-4" Kerdest Valve (WO#s: 90-1082), 1-2" polyvalve (WO#s: 90-1083), 1-3" lavel volume (WO#s: 90-1083), 1-3" lave		
376300-Mains - Plastic	005456	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(9.93)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	005555	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201602	(27.25)	Approved by: Galen Shoemaker on 06/24/2014, Abandon 290' - 2" PBS (WO#: NONE), 6431' - 2" PCS (WO#s: NONE, 66-3319, 79-0557, LK940344), and 11' - 2" PE (WO#: 491168) and relocate with 1185' - 2" PE due to grade cuts associated with City of Joplin sidewalk project. This work order will also create new loops in the C-100 Pressure System. There are no active leaks on this project, but 7 previously repaired leaks. Project Location: Rolla and Brownell; Pressure System: C-100; MOP: 30 psig: MAOP: 30 psig: Design: 58 psig: Test: 100 psig: ISRS \$42.09ff. Reopened per Cindy Peck 6-30-15 for Joplin paving charges -AMM		
							Approved by: Mark Lauber on 08/08/2014, This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on WO 77-0785, due to the ground bed is only 10 from the 8 inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed, therefore keeping the instant off readings well above the acceptable criteria. The new 30 Volt 15 Amp rectifier and seven anode ground bed will be installed on E. Division Road sast of S Devasher on the north side of the road. Shaw Electric will suppy electrical permit, installation and inspection coordination, Dupree Testing Services will install the ground bed and post.		
376100-Mains - Steel	005951	Rectifier New/Repl ISRS (N)	Addition	ISRS-Other	201602	13.02	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to install a new	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	005954	Rectifier initial installations	Addition	ISRS-Other	201602	66,810.10	60 volt 90 amp rectifier and fifteen graphite rod ground bed to assist in cathodic protection of the Bannister 10" main and surrounding area. This ground bed will be installed in a priviate easement on property currently owned by the Hope of Glory Ministries located at 11505 E. Bannister Road. Shaw Electric will provide the electrical permit, work and inspection and Dupree Testing Service will install the groundbed and post.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006083	Rectifier Initial Installation	Addition	ISRS-Other	201602	(52.62)	Approved by: Mark Lauber on 08/21/20/4. This work order is necessary to install a 20 work 10 amp Universal rectilities and five 3 inch by 60 inch graphite anode ground bed. Sinclair was supplying MGE with approximately 3 amps of current when MGE had a interference bond. However, recently Sinclair replaced their pipe and the bond is no longer needed. Therefore, MGE will need to protect the seven miles of 4 inch stell from Buckner town border to 1-70 along "BB" highway (a.k.a.) Buckner-Tamsey Road. This ground bed will connect at the end of the existing 2° PCS on Oakland School Road thence run on the south side of the road to the low area. Shaw Electric will install the electrical service and obtain a permit from Kansas City Power & Light. Dupree Testing Services will install the ground bed.	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 10/14/2014, ISRS. Replace and abandon a total of 15,005 of cast iron main in Sector 0306 with 16,080 of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendary year 2015. New man will be into the C-175 KCLS pressure system. New main to operate at 50 psis (MCP, 58 psig MAOP. Test all mains at 100 psi or a design MAOP = 85 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 7 bare steel services are to be replaced. Replacement services are to be replaced. Replacement services are to be replaced. Replacement blanket work order. 402 (1-2" service) tieovers of PE services are to be performed. A tallgate meeting will need to be scheduled for its in and abandoment procedures.		
376300-Mains - Plastic	006659	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	88,367.13		393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(58.66)	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656'- 6' PBS (WO#s: NONE Al166B) and replace with 25'- 4' Thirfilm and 560'- 4' PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet way for said station. Project Location: "C" and Wall St; Pressure System: C-2; MOP: 1.5 psig; DMAOP: 1.5 psig; Dsign: 58 psig; Test: 100 psig; ISRS \$54.99/ft Reopened 10-29-15 per Cindy Peck - for paving charges	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006665	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(228.80)	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6' PBS (WO#'s: NONE, A1166B) and replace with 25' - 4' Thinfilm and 650' - 4' PE due to CP 14-650 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and istall a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2; MOP: 1.5 psig; MOP: 1.5 psig; MOP: 1.5 psig; MOP: 1.5 psig; MS psig; Test: 100 psig; ISRS \$54.98/ft Reopened 10-29-15 per Cindy Peck - for paving charges	393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Equipment	006670	Station rebuild & replacement	Addition	ISRS-Other	201602	(9,697.09)	Approved by: Ralph Janes on 10/13/2014, Rebuild DRS# 4 at Foxwood and Madison. Intel System S-007 w MOP – 130 psig, MAOP = 150 psig, Outlet System C-001 w MOP = 50 psig, MAOP = 58 psig, Main to be replaced on W O# 14-3264. The existing station (WO# 06-5142) will be retired with the 2* Mooney FG regulator and the 2* 441- 57 regulator cutured to stock.	393.1009 (5) (a) (b)	A,B
							Approved by: Steve Holcomb on 10/13/2014, Accelerated Main Replacement project: Replace and abandon existing mains on C-001 ounces pressure system with 14,010 - 2 and 30 - 4 *P con C-500 intermediate pressure system between 31st and Cedar and 25th and Northern. 262 tie-overs and 89 services on existing PE requiring reg change only, Summary of main to abandon (see pipe tab for details): 1384 - 2* PBS, 9614' - 4* PBS, 28* - 6* PBS, 789 - 2* PCS, 1215' - 4* PCS, 521' - 4* PE (all pre-2000), and 81' - 2* 2* PE. Price per 1s = \$32.87* (ISRS)		
376300-Mains - Plastic	006671	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(49.76)		393.1009 (5) (a) (b)	A,B,C
							Approved by: Galen Shoemaker on 10/23/2014. Abandon 445 - 2" PBS (WO#s: 1624, 54101, 53837), 2-2" PDS (WO#s: 62-17, 67-5788), 486 - 3" POS (WO#s: 61-12977, 62-1977), 55' - 2" PE (WO#s: 77-3656, 05-8835), and 22' - 3" PE (WO#: 81-1540) and replace with 950' - 2" PE, and 25' - 2" Thinfilm coated steed due to CP 14-020 from isolated steel and as part of our bare steel safety replacement program. There are 17 repaired leaks on this stretch of main. This work will also replace the outlet piping to DRS 01-17-C and install new remote outlet valve. Project Location: Frisco and Rossevelt; Pressure System: C-2, MOP: 1.5 psig, MAOP: 1.5 psig, Design: 59 psig, Test: 100 psig:		
376300-Mains - Plastic	006738	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(34.10)	ISRS \$40.76/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006740	Replace bare steel main - safety re	Addition	ISRS-Other	201602	6.95	Approved by: Steve Holcomb on 10/22/2014, Abandon 1283 - 2" PBS (WOFs: NONE, 16579), 126 - 3" PCS (WOFs: 65-5035), 160' - 114" PE (WOFs: 84-1039) and replace with 2120' - 2" PE due to CP 14-042. This work will also count toward our bare steel safety replacement program. This work will also create several new loops in the C-100 pressure system. There are 8 repaired leaks on this section of main. Project Location: Princetion and Patterson; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.95fft.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Steve Holcomb on 11/05/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the lifts of five work orders to phase this 8.7 miles of replacement. The other work orders are 14-3919, 14-3920, 14-3921, and 14-3922. Install 5390' of 2° PE main on 14-3973 to replace 6162° of mostly PBS. The difference in length laid/abandond is due to prior replacement on the south side of Gregory on WO# 13-3172. Please see Pipe tab for detail on main to bandond. (ISBS) Price per ft = 527.48	:	
376300-Mains - Plastic	006840	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	701.14	Approved by: Steve Holcomb on 11/17/2014, Abandon 410' - 2" PBS (WO#: NONE) and	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006935	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	13,237.33	2270 - 4"PES (WO# NONE) and replace with 500 - 2" PE and 2700" - 4"PE due to CP 14-077. This work order will create multiple new loops in the C-2 Pressure System. There are 17 repaired leaks on the main to be replaced. Project Location: Codar and Daughetry. Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS S54.2217.		A,B,C
376300-Mains - Plastic	006971	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	17,834.00	Approved by: Steve Holcomb on 11/17/2014, Accelerated main replacement. We are targeting Rayrown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the 4th of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3920, and 14-3922. Install FGSS of 2°P End 2700° of 4°P E on 14'3922. Install FGSS of 2°P End 2700° of 4°P E on 14'3921 to replace 10,352° of mostly PBS. Please see Pipe tab for detail on main to		A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	Month	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 11/17/2014. Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the third of live work orders to phase this 6.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3921, and 14-3922. Install 7980° of 2° PE on 14-3920 to replace 7986° of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS)		
376300-Mains - Plastic	006972	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	320.87	Price per ft = \$30.84	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006973	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	21,268.69	Approved by: Steve Holcomb on 11/20/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This sit he bith of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3920, and 14-3921. Install 8380′ of 2° PE and 4670′ of 4° PE on 14 3022 to replace 13,341′ of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS) Price per ft = \$32.18		A,B,C
							Approved by: Steve Holcomb on 11/18/2014, Abandon 1234* - 2* PBS (WDI NONE), 585 - 3* PBS (WDI NONE), 234* - 3* PCS (WOI# 63-5679), 27* - 2* PE (WOI# 76-1457), 586 - 3* PBS (WDI NONE), 234* - 3* PCS (WOI# 63-5679), 27* - 2* PE (WDI# 76-1457), 687 - 287		
376300-Mains - Plastic	006975	Replace bare steel main - safety re	Addition	ISRS-Other	201602	68.74	\$35.79/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	006977	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	10,170.29	Approved by: Steve Holcomb on 11/18/2014, Accelerated main replacement. We are targeting Rayfown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the second of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3920, 14-3921, and 14-3922, Install 7245 of 2° PE and 1285′ of 4° PE main on 14-391 by replace 845′ of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS) Price per ft = \$31.39	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007052	Main Replacement - ISRS (N)	Addition	Blanket WO	201602	2,343.84	For short replacements of main done on emergency basis - North Region	393.1009 (5) (a) (b)	A,B,C,I
376300-Mains - Plastic	007053	Main Replacement - ISRS (S)	Addition	Blanket WO	201602	25,468.05	For short replacements of main done on emergency basis - South Region	393.1009 (5) (a) (b)	A,B,C,I
376300-Mains - Plastic	007054	Main Replacement - ISRS (S)	Addition	Blanket WO	201602	(262.43)	For short replacements of main done on emergency basis - Southwest Region	393.1009 (5) (a) (b)	A,B,C,I
376300-Mains - Plastic	007078	Replace bare steel main - safety re	Addition	ISRS-Other	201602	242.87	Approved by: Galen Shoemaker on 12/05/2014, Abandon 70' - 4" PBS (WO# NONE) and replace with 70' - 4" PE due to CP 14-089. There are 7 repaired leaks on this stretch of main. Project Location: 6th and Connor, Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007080	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(2.72)	Approved by: Galen Shoemaker on 12/05/2014, Abandon 1068' - 2" PBS (WO# NONE), 105' - 2" PCS (WO# 66-7334), and 40' - 2" PE (WO# 94-1182) and replace with 1220' - 2" PE due to CP 14-081. There is one active #3 Leak (Leak No. 13-013) and six repaired leaks on this stretch of main. Project Location: 8th and College; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$33.39/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007191	Replace bare steel main - safety re	Addition	ISRS-Other	201602	68.35	Approved by: Galen Shoemaker on 12/09/2014, "MODOT PERMIT REQUIRED" Abandon 520" - 4" PBS (WO#: 2531), 217" - 3" PCS (WO#: 86-4499), 25" - 4" PCS (WO#: 86-4449), 25" - 4" PCS (WO#: 86-4449), 25" - 4" PCS (WO#: 86-4469), 25" - 4" PCF due to CP 14-095 and isolated bare steel. Project Location: 13th and Madison; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.80ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007199	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	81,857.74	Approved by: Ralph Janes on 12/15/2014, Replace and retire 231' - 4" pbs main (WO Unknown), 18' - 4" pe main (WO 734827), 1,024' - 2" pbs main (WO Unknown), 272' - 2" pbs main (WO 5450), 40' - 2" pbs main (WO 1568) and 155' - 2" pcs main (WO 2589) and 100' 10568) and 155' - 2" pcs main (WO 25894) by installing 1,735' 2" pe main due to leakage. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007201	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(232.14)	Approved by: Galen Shoemaker on 12/07/2014, Abandon 225 - 2° PBS (WO# NONE), 212 - 4° PBS (WO# NONE), 212 - 4° PBS (WO# 3723), 11' - 4° PCS (WO# 64-1701), and 99 - 2° PE (WO#S 72-689), 92-7615) and replace with 825 - 4° PE to clear two CPs (14-090, 14-091) and remove isolated bare steel. There are 11 repaired leaks on this stretch of main. Project Location: 5th and Gray; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.55/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007206	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(68.97)	Approved by: Galen Shoemaker on 12/09/2014, "MODOT PERMIT REQUIRED" Abandon 343" - 4" PBS (WO#: A2983N), 90" - 3" PBS (WO#: A2983), and 12" - 4" PE (WO#'s: 98-6396, 05-8857) and replace with 440" - 4" PE due to CP 14-096 and isolated bare steel. There is one repaired leak on this stretch of main. Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 56 psig; Test: 100 psig; ISRS \$56.32/It	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	007313	Replace bare steel main - safety re	Addition	ISRS-Other	201602	94,682.96	Approved by: Steve Holcomb on 12/29/2014, Replace 4", 5", 6" PBS, 6" PCS along Winn Rd. System C-055 (MCP 90F8/8, MADP 90F9/8), Test Pressure 135 PSIG) will be replaced with 190° of 4" STL. System C-006 (MOP 35 PSIG, MADP 35 PSIG, MADP 35 PSIG, MADP 35 PSIG, MADP 35 PSIG, Test Pressure 100 PSIG) will be replaced with 2380° of 6" PE, 90° of 2" PE, and 19° of 4" PE. The following reg stations will be abandoned. DRS #172, DRS #392. Pressure system C-006 will now be the outlet system for DRS # 384 and run west along Winn Rd. System C 055 will be the intel system and run east along Winn Rd. Reg station # 384 will be rebuilt wo # 14-4038. Estimated Cost per foot = \$59.78. ISRS.		A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Steve Holcomb on 12/29/2014, Replace 4", 5", 6" PBS, 6" PCS along Winn RG. System C-055 (MOP 90PSIG, MAOP 90PSIG, Test Pressure 135 PSIG) will be replaced with 1190' of 4" STL. System C-006 (MOP 35 PSIG, MAOP 35PSIG). Test Pressure 100 PSIG) will be replaced with 2380' of 6" PE, 90' of 2" PE, and 19' of 4" PE. The following reg stations will be abandoned: DRS #172, DRS #392. Pressure system C-006 will now be the outlet system for DRS # 384 and run west along Winn Rd. System C055 will be the intel system and run east along Winn Rd. Res station #384 will be 750.		
376300-Mains - Plastic	007313	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(94,682.96)	wo # 14-4038. Estimated Cost per foot = \$59.78. ISRS.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007396	Replace bare steel main - safety re	Addition	ISRS-Other	201602	41 47	Approved by, Steve Holcomb on 01/12/2015, Replace 58' of 2' PE (WO's 058815 & URS90481), 1720' of 2' PBS (WO's None, 49985, 50435, 50442, 6 460487), and 550' of 2' PCS (WO's 780232, 630297, 640487, & E339523) with 2225' of 2' PE due to 2 active leaks; (10-0174 & 12-0015), 5' repaired leaks, and isolated steel main. Project Location. Alley between Range Line Rd & Peters Ave, between 11th & 12th S. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 59 PSIG. Test: 100 PSIG. Price Per Foot: \$41.02 ISRS	393.1009 (5) (a) (b)	ARC
376300-Mains - Plastic	007507	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201602	16,852.52	\$41.02. ISRS  Approved by. Steve Holcomb on 01/26/2015, Abandon 134* - 2" PCS (WO# 66-3989), 1879* - 3" PCS (WO# 66-3989), 61-379* - 3" PCS (WO# 66-3969), 438* - 4" PCS (WO# 66-3969), 438* - 4" PCS (WO# 66-3969), and replace with 1297* - 2" PE, 215* - 4" PE, and 80 - 10" PE (WO# 66-8980) and replace with 1297* - 2" PE, 215* - 4" PE, and 80 - 10" PE due to storm water improvements by the City of Jopin. Existing 10" PE is inserted in 12" Ducfile Iron that will need to be cut away in order to lower 10" PE, and tie over new main and services. Project Location: 26th and Michigan; Pressure System: C-1; MOP: 88 psig; MAOP: 88 psig; Design: 88 psig. Test: 100 psig; Pressure System: C-3; MOP: 8 psig; MAOP: 8.5 psig; Design: 58 psig; Test: 100 psig; Test-94ft ISRS	393.1009 (5) (d) (u)	A,B,C
570500-Wallis - Plasuc	007307	Sureet & riwy neiocates isns (5w)	Addition	rubile improv	201002	10,632.32	Approved by. Steve Holcomb on 01/26/2015, Replace 13' 4" PE (WO 034844), 40' 2' PE (WO 121357), 799' 2' PBS (WO None), 300' 2' PCS (WO's 962347 & 636245), 19' 3' PCS (WO 962347), and 451' 3' PBS (WO None) with 1595' of 4" PE due to history of leakage, rotten main, 5 repaired leaks, and isolated bare steel. Project Location: Walker St between Noble St & 4th St and Tracy St between Hall St & Devon St. System: C-2. WOP: 1.5 PSIG. MolP: 1.5 PSIG. Segisting SPIG. Test: 100 PSIG. Price Per Foot.	393.1009 (3) (C)	
376300-Mains - Plastic	007508	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(10.95)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007513	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	9.48	Approved by: Kevin Driskell on 01/23/2015, Replace and abandon 723' - 2" PBS (WO# 21578) with 730' - 2" PE main on WO# 15-5094. The existing main is 1947 vintage and causing current issues for the rectifier. ISRS Price per ft = \$35.77	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007514	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	17,086.88	Approved by: Kevin Driskell on 01/26/2015, Replace and retire 270' - 2" pbs main (WO Unknown) and 100' - 2" pcs main (wo 860988) by installing 360' - 2" pe main. Replacing the existing pbs main will clear corrosion CP14-190 at 214 W Market St. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007532	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(8.57)	Approved by: Steve Holcomb on 01/29/2015, ISRS. Replace and abandon a total of 3,909° of 4° CI, 4,517° of 6° CI, and 2,617° of 12° CI in Sector 0306 with 8,452° of 2° PE and 3,802° of 9° PE. This work will be part of the Cast fron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tee into the C-175 KCLS pressure system. New main to operate at 50 psig MOAP. Spig MAOP. Test all mains at 100 psi for a design MAOP = 88 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to changed. 43 bare steel services and 3 CS services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 253 tieovers of PE services are to be performed. A taligate meeting will need to be scheduled for tie in and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007601	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	80.41	Approved by: Steve Holcomb on 01/30/2015, Replace and abandon all piping in the S- 009 system at Maguire and Jefferson in order to eliminate DRS 9. This area is targeted due to the Câty of Warrensburg plan to repave Clark St between Maguire and Zoll and the presence of PBS main in the area. Install 5450' - 2' PE and 116' - 4' PE to retire 5926' of main. See pipe tab for details on main to abandon. ISRS Price per ft = \$31.29 Low price per ft due to most of the main in back easements and low paving replacement estimate. DRS 9 to be retired on WO#15-5114.		A,B,C
							Approved by: Kevin Driskell on 02/11/2015, Replace 20' of 4" PE (WO's E339624 & 985957), 152' of 3" PBS (WO None), & 687' of 2" PBS (WO None) with 900' of 4" PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-78), Project Location: Richmond Ref of Jackson Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foct: \$66.20. Reopened 10-27-15 per Cindy Peck for some paving charges - AMM	,	
376300-Mains - Plastic	007652	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(255.79)	Approved by: Gary Williams on 02/10/2015, AOR Due 04/17/2015. Replace 4" and 6" Cl	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic 376300-Mains - Plastic	007654	Main Replacement - ISRS (N)  Replace bare steel main - safety re	Addition	ISRS-Other	201602	186.58 889.19	with 285' of 4" PE. System C-001.  Approved by. Joe Hampton on 02/24/2015, Abandon 290' - 1 1/4" PBS (WO# 12929), 6344' - 2" PBS (WO# 1: J012B, J02080, 19885, 20588, 25595, 29055, 31081, 33746, 38495), 683' - 2" PCS (WO#:s: 64-3095, 80-4071, 82-0573, 10-6538), and 5' - 2" PE (WO#:s: 92-3032) and replace with 824' - 2" PE to clean up isolated steel and rotten main. Project Location: Odell and Missouri; Pressure System: S-6: MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$40.47/ft	393.1009 (5) (a) (b) 393.1009 (5) (a) (b)	A,B,C

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	007862	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(22.58)	Approved by: Kevin Driskell on 03/16/2015, Replace 239' 2' PCS (WO's 641565 & 666418) and 502' 2' PBS (WO J013B) with 715' 2' PE due to low reads. Project Location: West Ave between Mils 18 & Eagan St. System: C-1. MOP: 39.5 PSIG. MAOP: 39.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$48.54.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007864	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	36,832.28	Approved by: Joe Hampton on 03/13/2015, ISRS. Replace and abandon a total of 2089' of 4" C1, 539' of 6" C1, 349'2 of 3" BS, 325' of 4" BS and 15' of 2" BS in Sector 0306 with 4255' of 1" ES 980' of 4" ED 8200' of 4" BC 403' of 4" BS and 15' of 2" BS in Sector 0306 with 4255' of 6" EF. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tein into the C175 KCIS 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 8. MAOP = 2.20 psig. All service regulators will need to be changed. 9 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 148 tisovers of PE services are to be performed. A taligate meeting will need to be scheduled for tie in and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	007906	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	4,814.53	Approved by: Joe Hampton on 03/18/2015, Main Replacement project: Replace and abandon existing mains on C-007 pressure system with 3,243ft - 6" of PE, 15" 4in of PE, and 12,692" 2in of PE on C-007 pressure system between Shrank Rd and Whitney Rd and Mice Rd and 28th Terrace. XX tie-overs. Summary of main to abandon (see pipe tab for details): 583" - 2" PCS, 1,746" - 4" PCS, 2,278" 2in PBS, 7,447" 4in PBS, 3,124" (bin PBS, and 177" 4in PE Price per ft = \$34.02 (ISRS)	393.1009 (5) (a) (b)	A,B,C
						·	Approved by: Joe Hampton on 03/18/2015, Replace 450' 3" PBS (WO None), 1073' 4" PBS (WO None), 06" 4" PCS (WO B1222), and 11' 4" PE (WO 93/1721) with 1520' 4" PG due to 1 active leak (13/11') 8 it periarrel leaks. Project Location: Jackson Ave between 5th St & 7th St, 6th St between Connor Ave & Sergeant Ave. System: C-2. MOP: 1.5 PSiG. ModP: 1.5 PSiG. Design: S8 PSiG. Test: 100 PSiG. Price Per Foot:		
376300-Mains - Plastic	007910	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(1,905.47)	\$53.19.  Approved by: Joe Hampton on 03/26/2015, MGE intends to hydrotest the Odessa Lateral 12° pcs transmission main for Pipeline Integrity Purposes. This work order is to provide updated maps to be utilized in determining the Potential to install some ancillary mains to permanently/temporarily feed customers, define logical segmentation of the 12° main for hydro testing to minimize customer/DS solutages and to identify and replace.	393.1009 (5) (a) (b)	A,B,C
376101-MGE-Mains Steel-Transmission	007935	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	4,378.03	fittings/completion plugs to allow the line to be hydro tested.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008061	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	425.99	Approved by: Joe Hampton on 04/03/2015, Replace main that currently runs on S. Locust St, Daisy St, Willa St, and Union Ave. ISRS Approved by: Michael Fornelli on 04/03/2015, Abandon 204* - 2" PBS (WO#s: NONE, 40099) and 63" - 2" PCS (WO#: 67-6825) and replace with 500" of 6" PBS. New main will be on the C-1, 58 psig pressure system instead of old C-2, 1.5 psig pressure system. There is one repaired leak on this stretch of main. Project Location: 3rd and High;	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008141	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(21.73)	Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$71.86/ft	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008205	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(670.99)	Approved by: Gary Williams on 04/16/2015, Replace 203' of 2" PBS with 2" PE due to down project.  Approved by: Michael Fornelli on 04/14/2015, Replace 691' of 3" PCS (WO's 774152 & 770276) with 700' 4" PE due to CP issues (CP #14-0159). Project Location: Duquesne	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008212	Replace steel & plastic main	Addition	ISRS-Other	201602	239.00	Rd S of Newman Rd. System: C-100. MOP-30 PSIG. MAOP: 30 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$47.72. Approved by: Kevin Driskell on 04/17/2015, 20 Year SLRP at First Assembly of God - 425 SW Oldham Pkwy (meter #08826251, installed on W/D# 89-9356, premise #371702). Rebuild a 3M rotary meter set at the building. Total connected load = 3,000	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008214	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201602	(308.60)	ch.  Approved by: Joe Hampton on 04/21/2015, Replace and abandon 3,080' - 8' bare steel main. A portion of this 90 psig feeder main is exposed at a creek crossing. Evaluation of the exposed main discovered corrossion which recommends replacing the creek crossing trather than spending any 0.8M. Replacement of the 3,080' section will allow tying in to	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008238	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	8,023.12	1974 vintage coated steel main on both ends. Price/Ft = \$117.79 (ISRS)	393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Equipment	008241	Station rebuild & replacement	Addition	ISRS-Other	201602	3,642.03	Approved by: Gary Williams on 04/23/2015, Rebuild DRS #384 new DRS #761. Inlet system C-055 90psig. Outlet system C-006 35 psig. Main WO # 14-3521.Retire 2- 627M Fisher Regulators and install 2- Rockwell 441-57S 4" Regulators.	393.1009 (5) (a) (b)	A,B
378000-Meas & Reg Station Equipment	008243	Station rebuild & replacement	Addition	ISRS-Other	201602	(3,642.03)	Approved by: Gary Williams on 04/23/2015, Rebuild DRS #384 new DRS #761. Inlet system C-055 90psig. Outlet system C-006 35 psig. Main WO # 14-3521.Retire 2- 627M Fisher Regulators and install 2- Rockwell 441-57S 4* Regulators.	393.1009 (5) (a) (b)	A,B
382000 Meter Installations-MGE	008244	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201602	1.45	Approved by: Kevin Driskell on 04/22/2015, 20 Year SLRP at Price Chopper - 1305 NW State Route 7 (meter #010/22664), installed on WO# 89-9481, premise #1179095). Rebuild a 3M rotary meter set at the building. Total connected bade a 3,200 cfh.  Approved by: Kevin Driskell on 04/23/2015, 20 Year SLRP at Midwest Inn - 1110 NW	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008245	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201602	(2.21)	Approved by. Rewill Diskell of 104(24/2015, 2016a) 524 Fat Middless IIIII 11 11 11 WW State Route 7 (meter #08265865, installed on WO# 84-0576, premise #332822). Rebuild a 7M rotary meter set at the building.  Approved by: Joe Hampton on 04/24/2015, Replace pbs main by installing 1,585° - 4° pe	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008246	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(350.11)	and 2,735' - 2" pe. (ISRS)	393.1009 (5) (a) (b)	A,B,C

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376300-Mains - Plastic	008247	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	27.07	Approved by: Joe Hampton on 04/24/2015, ISRS Replace 647 of 6" cast iron and 296' of 4" cast iron with 45 of 4" PE and 905' of 2" PE due to cast iron breaks and graphitization. New main to be tied into System C-175KCLS MOP-=50PSIG MAOP=58PSIG. Cast iron main to be abandened on C-010 System MOP-1.10PSIG MAOP=2.20PSIG. Tie over services - 9. There are 4 service line replacements, to be charged to blanket work order. 3606 E 58h Street, 5728 Askew, 5732 Askew and 5800 Askew. Service regulators will need to changed.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008271	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	375.47	Approved by: Joe Hampton on 04/03/2015, Replace and Abandon 118'- 2", PE (891279), 450'- 2", PCS (681269), 103'- 2", PCS (59501), 499'- 2", PBS (26419), 234'- 2", PBS (23760), 275'- 2", PCS (665542), 66'- 2", PCS (710995), 608'- 2", PBS (24873), 315'- 2", PCS (790633), 80'- 2", PE (810997), 147'- 2", PCS (684866), and 115'- 2", PCS (644866), and 115'- 2", PCS (64493), Main currently runs on Columbia Ave, Lake St, Daisy St, Union Ave and S. Locust St-Highway 127', ISRS	202 1000 (E) (a) (b)	ABC
376300-Wallis - Plastic	0082/1	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	73,951.68	Approved by: Joe Hampton on 05/07/2015, ISRS. Replace and abandon a total of 794' or PSS, 14,567' of Cast Iron, and 725' of PE in Sector 0306 with 9,400' of 2" PE and 5,071' OF 4" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will be in to the C175 KCLS pressure system. New main to operate at 50 psig MAOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 55 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 21 steel services are to be replaced. Replacement services are to be charged to a service replacement short work of the 10 service	3	A,B,C
376300-Mains - Plastic	008361	Replace steel & plastic main	Addition	ISRS-Other	201602	·	Approved by: Gary Williams on 05/06/2015, Relocate 294' of existing 4" PE main with 144' of 2" PE at the intersection of NW 74th Street and NW Mace. The existing 4" PE was laid outside the existing 15" UE interfering with the private landowner necessitating the relocation and replacement. This replacement includes one tie-over service. Pressure System: S-694: Divsion 12 Town 51 Sector 7305 MAOP: 58 psig, MOP: 50 psig, TEST PRESSURE: 100 psig.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Gary Williams on 05/06/2015, ISRS Relocate 40' 4" PE while abandoning 30' 4" PE due to City Curb and Gutter improvements on North Jackson Avenue. 4" line was previously replaced in 2013. Improvement design has changed and curb linit is now proposed over existing 4" line necessitating the relocation. NOTE: FIELD CREW TO COORDINATE WITH SKW WHEN INSTALLING REROUTE TO VERIFY DEPTH OF STORM SEWER.  Pressure System: Co06 MAOP: 35 psig, MOP 35 psig, TEST PRESSUE: 100 psig		
376300-Mains - Plastic 376300-Mains - Plastic	008362	Street & Highway Relocates ISRS (N)  Replace bare steel main - safety re	Addition	Public Improv	201602	(6.16)	Approved by: Joe Hampton on 05/07/2015, ISRS Main Replacement project. Replace and abandon existing mains on C-01 pressure system with 5796 - 2° of PE on C-04 intermediate pressure on Hilltop Rd., Walnut St., Winterwood Ln., Valley Brook Ln., Bryce Rd., Castel Ln., and Strader Terr. Summany of main to abandon (see pipe tab for details). Note: DRS #107 to be retired on separate work order. (ISRS)	393.1009 (5) (C) 393.1009 (5) (a) (b)	A,B,C
						54,979.67	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 415' of P85, 12,570' of Cl, and 373' of PCS in Sector 0306 with 12,190' of PE. This work will be part of the Cast fron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tei into the C-175 KCLS pressure system. New main to operate at 50 peig MOP. 58 peig 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. 30 services are to be replaced. Replacement services are to be charged to a service replacement believes for the services are to be charged to a service replacement the force of the services are to be charged to a service replacement believe to service are to be performed. A tailgate meeting will need to be scheduled for the in and abandonment procedures.		
376300-Mains - Plastic 376300-Mains - Plastic	008389	Main Replacement - ISRS (N)  Replace cast iron main - CPI / prio	Addition Addition	ISRS-Other	201602	, , , , , , , , , , , , , , , , , , , ,	Approved by: Joe Hampton on 05/11/2015, 5/5/3. Replace 8" CI from 3007 Wayne st. to 3035 Wayne st. due to multiple leaks. Pressure system C-001.	393.1009 (5) (a) (b) 393.1009 (5) (a) (b)	A,B,C A,B,C
							Approved by: Gary Williams on 05/11/2015, Replaced 5' of 3" PCS and removed a valve to leak. Installed 5' of 3" PCS. Pressure system C-026. Valve not replaced.		
376100-Mains - Steel	008393	Replace steel & plastic main	Addition	ISRS-Other	201602	(13.38)	Approved by: Joe Hampton 05/11/2015, ISRS Replace and abandon a total of 11,902 of Cl. 1,204' of PBS and 238' of PCS in Sector 0306 with 11,970' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for Caelandar year 2015. New main will tile 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 = 83 psig. Existing main to be replaced has an MOP = 110 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 42 services are to be replaced to a service replacement bariotes are to be charged to a service replacement bariotes are to be charged to a service replacement thanket work order. 175 lieovers of PE services are to be charged to a service replacement bariotes should be serviced. A tallgate meeting will need to be scheduled for the in and abandomment procedures.		A,B,C
376300-Mains - Plastic	008395	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	59,313.24	Approved by: Joe Hampton on 05/11/2015, Install 5,165'- 2" pe main to replace and	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008401	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	897.05	abandon 2" and 4" pbs and pcs main. Main currently runs on Franklin St, Bridge St, Ridge St, Mill St, Washington St, and Jefferson St. (ISRS)	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Joe Hampton on 05/11/2015, The City of Kansas City is rebuilding Lee's Summit Road from Colbern to Gregory - City of LS Project STP-3301 (455). This work order is for the 8' relocation between 85th and Gregory, in KCMO. The 8' Liberty Lateral purchased in the ground from Panhandle in 1984 was laid in 1935 in private easements. The main is in conflict with proposed storm in right of way where it crosses the road nort of 83rd Street. Replacing this entire stretch of 8' bare steel main will lower O&M costs and align the main in easements closer to the improved road reducing potential conflicts		
376100-Mains - Steel	008406	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	423,349.02	with new development. 10% of the production welds will be X-rayed. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008442	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	3,702.55		393.1009 (5) (a) (b)	A,B,C
				1000 0.1	201502	40.000.00	Approved by: Kevin Driskell on 05/19/2015, Replace and abandon 909' - 2" pbs main and 224' - 2" pcs main by installing 1,160' - 2" pe main. Existing main lies in an alley and	202 4022 (5) ( ) (( )	
376300-Mains - Plastic 376300-Mains - Plastic	008529	Main Replacement - ISRS (S)  Main Replacement - ISRS (S)	Addition	ISRS-Other	201602		is exposed in several areas. (ISRS)  Approved by: Joe Hampton on 06/19/2015, Replace and Abandon Main in Sweet Springs, MO. Abandon 1331'd 2" PBS, 130' of 2" PCS, 2166' of 4" PBS, 174' of 4" PCS, 395' of 2" PE and 368' of 1.25' PE. Install 1670' of 2" PE on Blackwater St, West St, and Ray St. Install 3100' of 4" PE along Ray St and S. Locust St. (ISRS project)	393.1009 (5) (a) (b) 393.1009 (5) (a) (b)	A,B,C A,B,C
376300-Mains - Plastic	008532	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	39,590.70	Approved by: Joe Hampton on 05/19/2015, ISRS Main Replacement project: Replace and abandon existing mains on C-500 pressure system with 6,665 - 4" of PE and 1,225' 2" PE on Allen Rd from Hwy 24 to Kentucky and on Swearingen Rd. 112 tie-overs.		А,В,С
376300-Mains - Plastic	008533	Replace bare steel main - safety re	Addition	ISRS-Other	201602	7,560.48	Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of 4"b/s with 4"PE due to down project.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008537	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(11.14)	Approved by: Joe Hampton on 05/21/2015, Replace 2069' of CI with 1235' of 4" PE. There is an AOR at 900 E.21st Street due 08/20/2015. Some of the main being killed out will not need to be replaced because of not having any services in the area. Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008538	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(1,103.64)		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008543	Replace bare steel main - safety re	Addition	ISRS-Other	201602	17.30	Approved by: Michael Fornelli on 05/20/2015, Replace 310' 3' PBS (WO None), 305' 2' PBS (WO 47622), & 130' 1.14" PE (WO 791267) with 590' 2' PE due to 3 repaired leaks and 1 active leak (11-0029). Project Location: Daugherty 5t W of Walker Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foct: \$35.01.  Approved by: Joe Hampton on 05/19/2015, Replace 1784' 4' PBS (WO's 15926, 57532.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008546	Replace bare steel main - safety re	Addition	ISRS-Other	201602	1,962.66	3754A, & 614579), 31' 4' PCS (WO 655226), 390' 2' PCS (WO's 614512 & 780659), & 488' 2' PE (WO 781066) with 1860' 4' PE & 50' 4' PCS due to 1 active leak (13-074) & 5 repaired leaks. Project Location: Illinois Ave between 11th St & 15th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 59 PSIG. Test: 100 PSIG. Price Per Foot:	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008548	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	43,448.22	Approved by: Gary Williams on 05/20/2015, Replace approximately 50' of 8" CI with 8" PCS due to AOR. This replacement is due 08/09/2015. Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008548	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(43,448.22)	Approved by: Gary Williams on 05/20/2015, Replace approximately 50' of 8" CI with 8" PCS due to AOR. This replacement is due 08/09/2015. Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008549	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	3,175.09	Approved by "Joe Hampton on 05/19/2015, Main Replacement project: Replace and abandon existing mains on C-200 KCLS pressure system with 3,590' - 2" of PE on 79th St, Hunter Ave, Tennessee Ave, and Manning Ave. 48 tie-overs. Summary of main to abandon (see pipe tab for details): 1,085' - 2" PBS, 1,561 - 3" PBS, 266' of 2" PCS, and 239' of 3" PCS. Price per ft = \$31.66. (ISRS) Approved by Kevin Driskell on 05/27/2015, Replace bare steel in Fayette on Spring	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008630	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	58.153.25	Approved by: Nevin Driskel on to/2/12/15, Replace date steel in Payette on Spring Street between Park Rd and Hemdon St. Install 1209' of 2" PE. Abandon 825' of 2" BS, 290' of 3" BS and 100' of 2" CS. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008632	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602		Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 2" pbs, pcs and pe main by installing 2,010' - 2" pe and 2,585' - 4" pe main (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008635	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(4,775.97)	Approved by: Joe Hampton on 05/19/2015, ISRS. Replace and abandon a total of 10,126 of Cast Iron in Sector 0306 with 6715 of 2" PE and 2590" OF 4" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will lie into the C-175 KCLS pressure system. New main to perate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 28 stepl services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 88 tisovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008636	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	, , ,	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 40" - 2" PBS (N/A), 140". 2" PBS (S-79), 168". 2" PBS (S-90), 75". 2" PBS (11513), 822". 2" PBS (A1115), 326". 2" PBS (12436), 174". 2" PBS (28360), 172". 2" PBS (11196), 1881". 6" PBS (4034), 755". 2" PBS (A117), 198". 2" PBS (2813), 158". 2" PBS (664397), and 252". 2" PCS (700031). Main currently runs on 4th Ave, 5th Ave, 17th St, 15th St and 12th St.	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by Joe Hampton on 05/28/2015, ISRS Replace and Abandon 2670 - 4" PBS (131), 95 - 4" PcS (73610), 295 - 2" PBS (16207), 19 - 2" PBS (16613), 95 - 2" PBS (1756), 141-2" PBS (1779), 18 - 2" PBS (19321), 119 - 2" PBS (2445), 276 - 2" PBS (23736), 98 - 2" PBS (1648), 42 - 2" PBS (32260) and 355 - 4" PBS (240). Main currently runs on 19th TerracaMaywood Ave, Williaw Ave, Ralston Ave, Hillipark	3	
376300-Mains - Plastic	008639	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	5,346.98	Terr/Hedges Ave and Northern Blvd.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008640	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	248.09	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 2" and 4" pbs, pcs and pe main by installing 4,975" - 2" pe main. Estimate = \$35.27 per foot(ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008677	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(1,449.36)	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008681	Street & highway relocates - safety	Addition	Public Improv	201602	(148.59)	Approved by: Kevin Driskell on 06/03/2015, Relocate 1860f 2* PBS, 176° of 2* PCS, and 405° of 3* PBS on System C-2 along C Street between Maident Lane and Porter Ave. This relocation is necessitated by public improvements of the City of Joplin. Division: 05 Town: 01 Sector: 0016 Pressure System: C-002 MAOP: 1.1 psig MOP: 1.1 psig Design: 66 psig Test: 100 psig ISRS	393.1009 (5) (C)	
376300-Mains - Plastic	008682	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	955.50		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008683	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(211.78)	Approved by: Joe Hampton on 06/01/2015, Retire and abandon 1,739° - 4° pbs, 264° - 6° pbs, 1,610° - 4° pcs main by installing 3,090° - 4° PE along Miller St, Virginia Ave and N. Locust St. (ISRS) Approved by: Gary Williams on 06/22/2015, Replace 621° of 3° PBS with 4° PE due to	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008758	Replace bare steel main - safety re	Addition	ISRS-Other	201602	2,577.24	leaks. Pressure system C-001. There will be 19 tie overs. House #433 W. 61st Ter is a	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008790	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	74.77	Approved by: Gary Williams on 06/25/2015. Relocate approximately 485' of 4" PCS due to public improvement. There will be a major cut in grade as well as street realignment. Coordinate with engineering to ensure everything is staked accordingly before construction. Will need a MODOT permit. Pressure system S-145.	393.1009 (5) (C)	
							Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at Chapel Hill Church - 3108 SW 40 Highway (mtr #00239825, premise #323490). Rebuild a 3M rotary meter set at the building and remove the AL-1000 meter set at the property line. Total connected load	1	
382000 Meter Installations-MGE	008797	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201602	(2.21)	= 2,100 cfh.  Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at Winstead's - 905 NW 7	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008798	Rebuild Meter Install 2" & Lg (S)	Addition	ISRS-Other	201602	(726.16)	Highway (mtr #00237556, installed on WO# 88-5082, premise #389615). Rebuild a 3M rotary meter set at the building and remove the 2M rotary meter set at the property line. Total connected load = 2,000 cfh.	393.1009 (5) (a) (b)	A,B,C
382000 Meter Installations-MGE	008799	Rebuild Meter Install 2'' & Lg (S)	Addition	ISRS-Other	201602	(22.15)	Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at RLDS Church - 1101 NE Independence Ave (meter 807902657, installed on unknown WO, premise #366994). Rebuild a 3M rotary meter set at the building and remove the 1.5M rotary meter set at the property line. Total connected load = 1,990 cfh.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008806	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	221.49	Approved by: Joe Hampton on 06/26/2015, Replace and Abandon pbs and pcs main by installing 5,560' - 2" pe main - Accelerated Main Replacement program. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008808	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(136.04)	Approved by: Joe Hampton on 06/29/2015, Install 2,620' - 2" pe main to replace 2" pbs and 2" pcs main as part of the total town main replacement project. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	008809	Street & Highway Polocator ISBS (NI)	Addition	Public Improv	201602	(394.50)	Approved by: Ray Wilson on 06/29/2015, ISRS Relocate approximately 50' of 6" PCS due to sewer improvements. 6" PCS will need to be lowered to approximately 7". Coordinate with engineering for staking prior to construction.	393.1009 (5) (C)	
570100-iviairis - Steel	008809	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201002	(394.50)	Approved by: Kevin Driskell on 07/06/2015, This Work Order is necessary to clear CP 15-45 by replacing 369 of 3" PCS, 126" of 2" PCS and 178" of 2" PBS. Install 495" of 4"	393.1009 (3) (C)	
376300-Mains - Plastic	008890	Replace bare steel main - safety re	Addition	ISRS-Other	201602	1,206.66	PE and 175 of 2° PE. ISRS.  Approved by: Gary Williams on 07/07/2015, ISRS Inlet and Oulet piping for relocated	393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Equipment	008891	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	4,689.52	DRS 103 from 51st and Brookside to 51st and Wyandotte (new DRS 763), a new right hand turn lane will be installed at the existing location of DRS 103 which is in a vault.	393.1009 (5) (C)	
376300-Mains - Plastic	008894	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	(407.53)	Approved by: Joe Hampton on 07/07/2015, Install 3,950' - 4" PE, 25' - 4" PCS and 50' - 2" PE main along US Highway 40 and Miller St. as part of the total town main replacement. 2,352' - 3" bare steel main will be abandoned on this work order. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008895	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	2.09		393.1009 (5) (C)	
376300-Mains - Plastic	008897	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	954.94	Approved by: Joe Hampton on 07/07/2015, Replace and Abandon 2" PBS, PCS and PE main by installing 3,900' - 2" pe main as part of the whole town main replacement. (ISRS)	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008907	Replace bare steel main - safety re	Addition	ISRS-Other	201602	3,194.79	Approved by: Kevin Driskell on 07/06/2015, This Work Order is necessary to clear CP 15-47 by replacing 172' of 4" PBS that had a reading of -940 mV. Abandon 172' of 4" PBS. Install 180" of 4" PE. ISRS.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	008961	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	122.28	Approved by: Joe Hampton on 07/09/2015, Replace and Abandon 2" PBS, PCS and PE main as part of the whole town main replacement project. (ISRS)	393.1009 (5) (a) (b)	A,B,C

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
							Approved by: Joe Hampton on 07/20/2015, ISRS. Relocate gas mains throughout the area for public improvement project. Coordinate with engineering before construction in	•	
							order to stake proposed storm structures in the area. Pressure system C-051. Total retirement - 1,25" PBS = 298', 2" PBS = 4,784', 3" PBS = 1,352', 4" PBS = 1,032', 6"		
376300-Mains - Plastic	008969	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201602	901,136.23	PBS = 642'. 8" PBS = 1,303'.  Approved by: Joe Hampton on 07/22/2015, Relocate 1,150' of 12" PCS due to public	393.1009 (5) (C)	
							improvement. Existing 12" PCS is in conflict with proposed grade. Main will need to be lowered approximately 4' and moved to the west about 6'. Coordinate with engineering		
376100-Mains - Steel	008970	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	6,892.46	before construction. ISRS	393.1009 (5) (C)	
							Approved by: Joe Hampton on 08/01/2015, ISRS Relocate 12" PCS main due to public improvement new storm structure and grade cut. Pressure system C-039 - 135 psig.		
376100-Mains - Steel	009123	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	66,942.50	Coordinate with engineering for staking at least 2 weeks before construction.	393.1009 (5) (C)	
							Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon		
							portions of isolated steel and bare steel.  Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20		
376300-Mains - Plastic	009136	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(430.71	psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	393.1009 (5) (a) (b)	A,B,C
380100-Services - Steel	009217	BWO Service Line Repl - ISRS (N)	Addition	Blanket WO	201602		Replace service lines with steel - North Region	393.1009 (5) (a) (b)	A,B,C,I
380100-Services - Steel 380100-Services - Steel	009218 009219	BWO Service Line Repl - ISRS (S) BWO Service Line Repl - ISRS (SW)	Addition Addition	Blanket WO Blanket WO	201602 201602	(1.98) 6,771.98		393.1009 (5) (a) (b)	A,B,C,I
380100-Services - Steel	009219	BWO Service Line Repi - ISRS (SW)	Addition	Bianket WO	201602	0,771.98	1	393.1009 (5) (a) (b)	A,B,C,I
							Approved by: Joe Hampton on 08/20/2015, Replace and Abandon 208'- 2" PCS (632758), 189'- 2" PBS (N/A), 165'- 4" PBS (620877), 40'- 4" PCS (620877), 472'- 4"		
							PCS (620377), 100'- 2" PCS (631629), 187'- 2" PBS (N/A), 340'- 2" PBS (29254), 190'- 2" PCS (54421), 63'- 4" PCS (95613), 210'- 4" PCS (631108), 588'- 2" PE (940477),		
							467'- 2" PCS (682485), 10'- 4" PBS (A1916), 287'- 4" PBS (631108), 2370'- 4" PCS (631108), 201'- 2" PCS (N/A), 32'- 2" PBS (N/A), 115'- 2" PCS (571040), 157'- 2" PCS		
							(641253), 129'- 3" PCS (641253), 222'- 2" PBS (N/A), 320'- 2" PE (996666), 162'- 2"		
							PCS (614718), 105'- 2" PCS (633788), 155'- 2" PCS (611299), 300'- 3" PBS (21901), 62'- 3" PBS (23118), 408'- 2" PCS (641253), and 378'- 3" PBS (21841). Uprate 454'- 2"		
							PCS(A9379), 220'- 2" PCS (641253), and 102'- 2" PE (940477) to 30 psi. Main currently runs on HWY 131/Lexington St, Olive St, Market St, and Main St.in between Ninth St &		
376300-Mains - Plastic	009225	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	329,770.41	sixteenth St.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009227	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	82.86	Approved by: Joe Hampton on 08/23/2015, Replace and abandon 1,100' - 4" pbs main by installing 1,100' - 4" pe main to clear a leak. (ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 08/20/2015, Replace and Abandon 147'- 3" PCS (56877) 231'- 3" PCS (675786), 231'- 3" PCS (694723), 126'- 3" PCS (730896), 667'- 2" PCS	,	
							(730654), 61'- 2" PCS (641253), 40'- 2" PCS (56876), 639'- 2" PCS (A8660), 105'- 2" PCS (64388),		
							384'- 2" PBS (46127), 154'- 2" PBS (40795), 200'- 3" PBS (29304), 210'- 3" PBS		
							(40881), 507'- 3" PBS (A5600), 105'- 3" PBS (53971), and 848'- 4" PCS (631108). Main currently runs on HWY 131/Lexington St, Market St, and Main St. south of Sixteenth St.		
							Also uprate 2" PE, 3" PE, 4" PE, 3" PCS and 4" PSCS along 19th, 20th, Main St, Pine St and Vine St. Also uprate 2" PE, 3" PE, 4" PE, 3" PCS and 4" PSCS along 19th, 20th,		
376300-Mains - Plastic	009228	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	185,325.46	Main St, Pine St and Vine St.	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 08/19/2015, ISRS Replace and abandon a total of 3,285' of 4" PBS and 3,874' of 2" PBS with 7,493' of PE. Services to be replaced are to be		
							charged to a service replacement blanket work order. 144 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment	(-) ( ) (()	
376300-Mains - Plastic	009231	Replace bare steel main - safety re	Addition	ISRS-Other	201602	316,334.99	procedures. Pressure system C-026 Approved by: Joe Hampton on 08/19/2015, Replace 6' 4" PE (WO 046290), 15' 2" PE	393.1009 (5) (a) (b)	A,B,C
							(WO 023456), 32' 2" PCS (WO 941652), 84' 4" PBS (WO 39203), 281' 3" PBS (WO 11605), and 2793' 2" PBS (WO's None, 3746, 13490, 16238, 3723, 12327, 12716, and		
							3734) with 2995' 2" PE due to isolated bare steel and poor pipe conditions. Project		
							Location: Wall Ave between 23rd St and 30th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 66 PSIG. Test: 100 PSIG. Services: 29 Leaks: 0 Price:		
376300-Mains - Plastic	009236	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	(2,896.55)	\$38.49/ft (\$115,287.73) ISRS Approved by: Michael Fornelli on 08/19/2015, Abandon 122' - 2" PBS(WO#:16480) and	393.1009 (5) (a) (b)	A,B,C
							256' - 2" PBS (WO#:13944) with 390' 2" PE.This PBS Main is in poor condition and has had one repaired leak. D:05 T:12 S: 0133 MOP=42# MAOP=42# TEST=100#		
376300-Mains - Plastic	009239	Replace bare steel main - safety re	Addition	ISRS-Other	201602	(752.91)	SYSTEM=C-1 ISRS \$31.84/ft	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	009249	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	529.75	Approved by: Gary Williams on 08/26/2015, AOR - Replace 40' of 8" CI with 8" PE. Due 09/23/2015 Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009249	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(773.19		393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009251	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	(90.98)	Approved by: Gary Williams on 08/26/2015, AOR - due 10/01/2015 - Replace 70' of 6" CI and 37' of 6" PBS with 4" PE. Pressure system C-001.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009252	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	64,401.67	Approved by: Kevin Driskell on 08/25/2015, Replace 2" and 4" pbs main in alley (ISRS)	393.1009 (5) (a) (b)	A,B,C
							Approved by: Joe Hampton on 08/25/2015, MGE intends to hydrotest the Odessa Lateral 12° pcs transmission main for Pipeline Integrity purposes. We are contracting		
							with JP Hydroservices for the hydrotest porion. The line will be hydrotested from		
				1000 0.1	204505	00.000	Buckner Tarsney Road in Grain Valley to Lee's Summit Road. Per Kent Alms 11-15 - this phase 1 of the Grain Valley Hydrotest project is complete. Phase 2 will be done in	202 4000 (=) ( ) (1)	
376101-MGE-Mains Steel-Transmission	009253	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602		FY2016 under new WO AMM Approved by: Joe Hampton on 08/25/2015, Replace and abandon 745' - 4" pbs and 394'	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009254	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	159,460.17	2* pbs main by installing 1,275' - 2* pe main - ARP (ISRS)	393.1009 (5) (a) (b)	A,B,C

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	009274	Replace bare steel main - safety re	Addition	ISRS-Other	201602		Approved by: Gary Williams on 08/31/2015, Replace and Abandon 180°. 3° PCS (41083), 146°. 2° PBS (a21987), 2°. 2° PBS (780889), 201°. 2° PBS (1920), 48°-1 1/4° PE (973874), 15°. 2° PCS (780889), 308°-2° PCS (650094). Main currently runs on 4th St in between Cherry St to Campbell St.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	009276	Street & Hwy Relocates ISRS (SW)	Addition	Public Improv	201602	313.19	Approved by: Joe Hampton on 08/31/2015, Replace 1004* PE (WO's 013422, 16215, E339622, 941087, 941187, 731240, 33872, 39781, 43597, 686138, 963583) and 1,337* PBS (WO: NM) and replace with 2,605° due to located bare stele and poor pipe conditions. This replacement will also loop and reinfore segments of the system. Project Location: Zora Ave - Lincoin to Hightweek System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 65 PSIG Test: 100 PSIG D: 05 T: 01 S: 0001 Services: 25 Repaired Leaks: 13 \$41.29/ft (\$107,558.69.)	393.1009 (5) (C)	
376300-Mains - Plastic	009277	Replace bare steel main - safety re	Addition	ISRS-Other	201602	73,175.32	Approved by: Joe Hampton on 08/31/2015, Replace 7' 4" PE (WO 931814), 369' 4" PC! (WO'S 735839, 737089, & 760372), & 907' 4" PBS with 1,320' 4" PE due to cathodic susues (CP 15-408), Project Location: School Awb between North St & Broadway St. 0 Leaks, 3 Services. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 66 PSIG. Test: 100 PSIG. ISRS \$48.36/ft (\$63,856.18).  Approved by: Gary Williams on 07/07/2015, ISRS Relocate DRS 103 from 51st and	393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Equipment	009278	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	58,178.33	Approved by: Garly Williams on Unification, 1972.01s, Texts reductate Dris 103 Intell 15ts and Wyandotte (new DRS 763), a new right hand turn lane will be installed at the existing location of DRS 103 which is in a vault. Retire 2 Singer Axial Flow 2" Regulators from existing DRS 103.	393.1009 (5) (C)	
376300-Mains - Plastic	800021	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	126,866.74	Install approximately 980ft of 2in PE. Abandon approximately 267ft of 3in PE, 550ft of 3in BSTL, and 109ft of 4in Cl. The 4" Cl was in AOR and the replacement is due 10/28/2015  Install approximately 980ft of 2in PE. Abandon approximately 267ft of 3in PE, 550ft of 3in	· 393.1009 (5) (a) (b)	A,B,C
380100-Services - Steel	800021	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	289.58	BSTL, and 109ft of 4in Cl. The 4" Cl was in AOR and the replacement is due 10/28/2015  Install 2,615 feet of 2 inch plastic main to retire 2,564 feet of bare steel main and 45 feet	· 393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	800027	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	259,658.07	of coated steel main to clear cp15-02 - S. Home, S Hall, E22nd and S Cedar Ave.  Install 2,615 feet of 2 inch plastic main to retire 2,564 feet of bare steel main and 45 feet	393.1009 (5) (a) (b)	A,B,C
380100-Services - Steel	800027	Main Replacement - ISRS (S)	Addition	ISRS-Other	201602	1,086.41	of coated steel main to clear cp15-02 - S. Home, S Hall, E22nd and S Cedar Ave.  Install 2,615 feet of 2 inch plastic main to retire 2,564 feet of bare steel main and 45 feet	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper 376300-Mains - Plastic	800027 800029	Main Replacement - ISRS (S)  Main Replacement - ISRS (N)	Addition Addition	ISRS-Other	201602 201602	33,209.67 49,396.41	of coated steel main to clear cp15-02 - S. Home, S Hall, E22nd and S Cedar Ave.  Install 520' of 2" PE and 230' of 4" PE. Abandon 151' of 3" STL, 122' of 2" STL, 5' of 4" STL, 340' of 6" CI. Replacing Cast Iron due to AOR. Due 11/13/2015	393.1009 (5) (a) (b) 393.1009 (5) (a) (b)	A,B,C A,B,C
380200-Services - Plastic & Copper	800029	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	,	Install 520' of 2" PE and 230' of 4" PE. Abandon 151' of 3" STL, 122' of 2" STL, 5' of 4" STL, 340' of 6" Cl. Replacing Cast Iron due to AOR. Due 11/13/2015	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	800031	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	879.18	Install 20ft of 6in PE and abandon 200ft of 8in cast iron at 2021 Elmwood due to Angle of Repose. Due 11/13/2015		A,B,C
376300-Mains - Plastic	800031	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	18,100.91	Install 20ft of 6in PE and abandon 200ft of 8in cast iron at 2021 Elmwood due to Angle of	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	800031	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	871.45	Install 20ft of 6in PE and abandon 200ft of 8in cast iron at 2021 Elmwood due to Angle of Repose. Due 11/13/2015	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	800034	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	91,746.76	Install 755' of 2" PE. Abandon 260' of 2" STL and 360' of 2" PE on 15th & Main St. Relocation due to Road improvements.	393.1009 (5) (C)	
380200-Services - Plastic & Copper	800034	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	297.15	Install 755' of 2" PE. Abandon 260' of 2" STL and 360' of 2" PE on 15th & Main St. Relocation due to Road improvements.	393.1009 (5) (C)	
376300-Mains - Plastic	800036	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	2,107.55	Estimates also include 40ft of 2in Pls	393.1009 (5) (a) (b)	A,B,C
							Install 1400 Ft of 4 in PL IP main for Webb City Phase 1A. Abandon 1282 Ft of 4 in PBS IP and 27 Ft of 4in PL IP main at the same location. Project includes 5 Service Tie-Overs		
376300-Mains - Plastic	800114	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	134,684.87	and 2 Abandonments. FY16 Bare Steel Replacement Program.	393.1009 (5) (a) (b)	A,B,C
							Install 2150 Ft of 4 in and 4450 Ft of 2 in PL IP main - Webb City Ph1B. Abandon 3467 Ft of 2 in PBS, 1585 Ft of 2 in PCS, 210 Ft of 3 in PBS, 732 Ft of 3 in PCS, 1029 Ft of 4 in PBS, 19 Ft of 4 in PCS, 57 Ft of 2 in PL, and 91 Ft of 4 in PL LP. Main is being replaced as part of the FY 2016 Bare Steel Main Replacement Program.		
376300-Mains - Plastic	800115	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	663,464.42	1	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	800115	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	12.514.86	Install 2150 Ft of 4 in and 4450 Ft of 2 in PL. IP main - Webb City Ph1B. Abandon 3467 Ft of 2 in PBS, 1585 Ft of 2 in PCS, 210 Ft of 3 in PBS, 732 Ft of 3 in PCS, 1029 Ft of 4 in PBS, 19 Ft of 4 in PCS, 57 Ft of 2 in PL, and 91 Ft of 4 in PL LP Main is being replaced as part of the FY 2016 Bare Steel Main Replacement Program.	393.1009 (5) (a) (b)	A,B,C
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,	Install 2405 Ft of 2 in and 2275 Ft of 4 in PL IP main for Webb City Ph 1C. Abandon 595 Ft of 3 in PBS, 2753 Ft of 3 in PCS, 80 Ft of 3 in PL and 1243 Ft of 4 in PCS IP main- Uprate -240 ft -11/4" PL IP, -750 of 2" PL IP, and -1071" of 3" PL IP main to IP. Total Service Estimate: 47 Service Tis-Overs, 4 Service Replacements, 6 Service Abandons and 23 Service Uprades. Main is being replaced as part of the FY 2016 Bare	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
376300-Mains - Plastic	800116	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	298,153.70	Auditions and 25 service opgradues, man is dering replaced as part of the FT 2016 bate Steel Main Replacement Program.  Install 2405 Ft of 2 in and 2275 Ft of 4 in PL IP main for Webb City Ph 1C. Abandon 595 Ft of 3 in PBs, 2753 Ft of 3 in PCs, 80 Ft of 3 in PL, and 1424 Ft of 4 in PCs IP main- Uprate -240 ft -1147 Ft PL P750 of 2" PL IP, and -1071" of 3" PL IP main for IV.	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	800116	Main Replacement - ISRS (SW)	Addition	ISRS-Other	201602	6,667.38	Total Service Estimate: 47 Service Tie-Overs, 4 Service Replacements, 6 Service Abandons and 23 Service Upgrades. Main is being replaced as part of the FY 2016 Bare Steel Main Replacement Program.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	800227	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	38,343.44	Install 450' of 2" PE. Abandon 500' of 6" CI at Valentine & Terrace St. This replacement is due to graphitization and the compliance date is 02/09/2016	393.1009 (5) (a) (b)	A,B,C

## Missouri Gas Energy - MGE

ISRS Work Order Additions September 2015 - December 2015

Utility Account	New Work Order No.	Funding Project Description	FERC Activity	Category	<u>Month</u>	Addition Amount	WO Description	Statute Section	State or Federal Requirement
380200-Services - Plastic & Copper	800227	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	10,024.02	Install 450' of 2" PE. Abandon 500' of 6" CI at Valentine & Terrace St. This replacement is due to graphitization and the compliance date is 02/09/2016	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	800228	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	22,312.59	Install 464' of 4" PE. Abandon 439' of 6" CI - 31st St & College Ave. This replacement is due to graphitization and compliance date is 02/10/2016.	393.1009 (5) (a) (b)	A,B,C
380200-Services - Plastic & Copper	800228	Main Replacement - ISRS (N)	Addition	ISRS-Other	201602	2,003.12	Install 464' of 4" PE. Abandon 439' of 6" CI - 31st St & College Ave. This replacement is due to graphitization and compliance date is 02/10/2016.	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	800245	Street & Highway Relocates ISRS (N)	Addition	Public Improv	201602	35,097.43	Install 20' of 8" STL. Abandon 20' of 8" STL. 8700 Elmwood Ave. The relocation is due to a conflict with a public improvement project.	393.1009 (5) (C)	