## BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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In the Matter of the Verified Petition of Union Electric Company d/b/a AmerenUE to Change Its Infrastructure System Replacement Surcharge.

Case No. GT-2009-

# VERIFIED PETITION OF UNION ELECTRIC COMPANY d/b/a AMERENUE TO CHANGE ITS INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE

**COMES NOW** Union Electric Company d/b/a AmerenUE ("AmerenUE" or "Company"), pursuant to Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri (Cum. Supp. 2008), and 4 CSR 240-2.060, 2.080 and 3.265 of the Rules of the Missouri Public Service Commission ("Commission"), and for its Verified Petition to Change Its Infrastructure System Replacement Surcharge, respectfully states as follows:

# I. BACKGROUND

1. Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri authorize eligible gas corporations to recover certain infrastructure replacement costs by establishing an infrastructure system replacement surcharge ("ISRS"). AmerenUE's ISRS was established effective March 29, 2008 by Commission Order in Case No. GT-2008-0184, covering the costs incurred in connection with ISRS-eligible infrastructure system replacements placed in service from October 1, 2006 through October 31, 2007.

2. Since AmerenUE's ISRS was established, the Company has continued to incur ISRS-eligible costs. For the period from June 1, 2008 to March 31, 2009, those

costs result in additional annualized ISRS revenues that exceed the threshold necessary to make an ISRS filing. Accordingly, AmerenUE submits this Petition to change its ISRS to reflect those additional costs.

### II. THE PETITIONER

3. AmerenUE is a public utility and gas corporation incorporated under the laws of the State of Missouri, with its principal office located at 1901 Chouteau Avenue, St. Louis, Missouri 63103. A Certificate of Good Standing evidencing AmerenUE's standing to do business in Missouri was submitted to the Commission in Case No. EF-2009-0266, and AmerenUE's Fictitious Name Registration as filed with the Missouri Secretary of State's Office was submitted in Case No. GO-98-486. The information contained in these documents is current and correct, and these documents are incorporated by reference herein for all purposes.

4. AmerenUE is engaged in the business of distributing and transporting natural gas to customers in central and eastern Missouri, as a gas corporation subject to the jurisdiction of the Commission.

5. Communications in regard to this Application should be addressed to:

Steven R. Sullivan Sr. Vice President, General Counsel and Secretary Ameren Services Company 1901 Chouteau Avenue, MC 1300 St. Louis, MO 63103 (314) 554-2098 (314) 554-4014 (fax) AmerenUEService@ameren.com

Thomas M. Byrne Managing Assoc. General Counsel Ameren Services Company 1901 Chouteau Avenue, MC 1310 St. Louis, MO 63103

### (314) 554-2514 (314) 554-4014 (fax) AmerenUEService@ameren.com

6. Other than cases that have been docketed at the Commission, AmerenUE has no pending actions or final unsatisfied judgments or decisions against it from any state or federal agency or court which involve customer service or rates.

7. AmerenUE is current on its annual report and assessment fee obligations to the Commission, and no such report or assessment fee is overdue.

# III. THE ISRS REQUEST

8. With this Petition, AmerenUE requests an adjustment to its ISRS rate schedule to reflect costs incurred in connection with ISRS-eligible infrastructure system replacements made during the period from June 1, 2008 to March 31, 2009. In accordance with the provisions of Sections 393.1009-1015 RSMo and 4 CSR 240-3.265 RSMo, the revised ISRS rate schedule, filed concurrently with this Petition, reflects the appropriate pre-tax ISRS revenues necessary to produce net operating income equal to AmerenUE's weighted cost of capital multiplied by the net original cost of the requested infrastructure replacements during this period that are eligible for the ISRS. AmerenUE also seeks to recover all state, federal and local income or excise taxes applicable to such ISRS income, and to recover all other ISRS costs such as depreciation expense and property taxes due within 12 months of this filing. The total AmerenUE ISRS revenue requirement being requested is \$1,030,599, plus an additional \$71,983 necessary to reconcile undercollections from previous ISRS filings.

### A. <u>Eligibility of Costs</u>

9. The infrastructure system replacements for which AmerenUE seeks ISRS recognition are set forth on Appendix A, which is attached hereto and made a part hereof for all purposes. The infrastructure system replacements listed on Appendix A are eligible gas utility plant projects in that they are either: a) mains, valves, service lines, regulator stations, vaults, and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition; or b) main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life, or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements; or c) unreimbursed infrastructure facility relocations due to the construction or improvement of a highway, road, street, public way or other public work required by or on behalf of the United States, the State of Missouri, a political subdivision of the State of Missouri, or another entity having the power of eminent domain.

10. In addition to meeting the foregoing criteria, the infrastructure system replacements listed on Appendix A are also eligible for ISRS treatment because they: a) did not increase revenues by directly connecting to new customers; b) are currently in service and used and useful; c) were not included in AmerenUE's rate base in its most recently completed general rate case, or in a previous ISRS filing; and d) replaced and/or extended the useful life of existing infrastructure.

11. Finally, the infrastructure system replacements listed on Appendix A are eligible for ISRS treatment because AmerenUE's last general gas rate case proceeding

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was decided by a Commission order issued within the past 3 years, that is, on March 15, 2007, in Case No. GR-2007-0003 (the "Rate Case").

### B. <u>Rate Schedules, Calculations and Supporting Documentation</u>

12. AmerenUE is filing concurrently with this petition a proposed rate schedule that would adjust the ISRS surcharge to reflect the additional costs the Company seeks to recover through this filing. Attached hereto as Appendix B are documents supporting the proposed rate schedule. This proposed rate schedule, on an annualized basis, will produce additional ISRS revenues of at least one-half of one percent, but not in excess of ten percent of AmerenUE's base revenue level as approved by the Commission in its most recently completed general rate proceeding.

13. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes current local, state and federal income tax rates through a combined income tax rate conversion factor of 1.6231.

14. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes the regulatory capital structure underlying the Stipulation and Agreement in the Rate Case ("Rate Case Stipulation") and approved by the Commission in the Company's companion electric case, Case No. ER-2007-0002, and reflects an overall rate of return of 7.82%.

15. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a weighted average cost of debt of 2.50%, consistent with the Rate Case Stipulation, and approved by the Commission in the Company's companion electric rate case.

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16. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a cost of common equity of 10%, consistent with Paragraph 11 of the Rate Case Stipulation.

17. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes depreciation rates currently applicable to the eligible infrastructure system replacements, as set forth in the Rate Case Stipulation.

18. In determining the appropriate monthly ISRS charge, the proposed rate schedule is based on a reasonable estimate of billing units in the period in which the charge will be in effect, utilizing customer class counts determined in the Rate Case. The monthly ISRS charge for each customer class was calculated maintaining the proportional relationship equivalent to the proportional relationship of the monthly customer class (*See* Appendix C).

19. A description of all information to be placed on the Company's website regarding the ISRS and related infrastructure system replacement project, along with proposed call center instructions pertaining to the ISRS, are described in Appendix D, attached hereto.

**WHEREFORE**, pursuant to 393.1015.2(3) and Commission Rule 3.265(12), Union Electric Company d/b/a AmerenUE respectfully requests that the Commission issue an Order approving a change to AmerenUE's ISRS rate schedules, to provide for the recovery of the eligible infrastructure system replacement investments made by AmerenUE from June 1, 2008 to March 31, 2009, and granting such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1009 through 393.1015 RSMo.

Respectfully submitted,

UNION ELECTRIC COMPANY, d/b/a AmerenUE

# By: Isl Thomas M. Byrne\_\_\_\_\_

Steven R. Sullivan, # 33102 Sr. Vice President, General Counsel and Secretary Thomas M. Byrne, # 33340 Managing Assoc. General Counsel Ameren Services Company P.O. Box 66149 St. Louis, MO 63166-6149 (314) 554-2514 (phone) (314) 554-4014 (fax) AmerenUEService@ameren.com

ATTORNEYS FOR AMERENUE

### **VERIFICATION**

State of Missouri ) SS City of St. Louis

I, Lynn M. Barnes, being of lawful age state: that I am Vice President of Business Planning and Controller for Union Electric Company d/b/a AmerenUE; that I have read the foregoing Petition and the documents attached thereto; that the statements and information set forth in such Petition and attached documents are true and correct to the best of my information, knowledge and belief; and, that I am authorized to make this statement on behalf of Union Electric Company d/b/a AmerenUE.

Junn M. Barnes

Subscribed and sworn to before me this <u>14th</u> day of <u>May</u>, 2009. <u>Amande TesdaU</u> Notary Public

My Commission Expires:  $\frac{1}{29}/11$ 

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Miseouri - St. Land	County
My Commission English	7/29/2011

### **CERTIFICATE OF SERVICE**

The undersigned certifies that a true and correct copy of the foregoing Petition was served on the General Counsel of the Staff of the Missouri Public Service Commission and the Office of the Public Counsel on this 15th day of May, 2009, by hand-delivery, fax, electronic mail or by placing a copy of such Petition, postage prepaid, in the United States mail.

<u>|s| Thomas M. Byrne\_\_\_\_\_</u>

Thomas M. Byrne

Month Closed	locad	Gross In-Service in	Gross Additions				Accium	Annual Denr
Account to Plant	lant	2008	2009	Total	Months	Depr Rate	Depr	Expense
GAS I								
		5,639	ı	5,639	4	0.002208	50	149
380 Jan 2009		ı	(3,109)	(3,109)	ю	0.002208	(21)	(82)
		•	5,753	5,753	2	0.002208	25	152
380 Total		5,639	2,644	8,283			54	219
0C273 Total		5,639	2,644	8,283			54	219
BTR-GAS REPL MPSC	sc							
376 Oct 2008		971	۱	971	9	0.001533	თ	18
376 Nov 2008		14,639	·	14,639	5	0.001533	112	269
376 Dec 2008		30,392	·	30,392	4	0.001533	186	559
376 Jan 2009		ı	(17,447)	(17,447)	e	0.001533	(80)	(321)
376 Feb 2009		ı	17,559	17,559	0	0.001533	54	323
Total		46,002	112	46,114			281	848
		160	ı	160	4	0.001742	-	e
378 Jan 2009		ı	(43)	(43)	e	0.001742	ı	Ð
		ı	92	92	2	0.001742	ı	7
Total		160	49	209			-	4
380 Oct 2008		175	•	175	9	0.002208	7	5
		3,123	•	3,123	5	0.002208	34	83
		5,007	•	5,007	4	0.002208	44	133
-		,	(3,211)	(3,211)	e	0.002208	(21)	(85)
380 Feb 2009		•	2,893	2,893	2	0.002208	13	77
Total		8,305	(318)	7,987			72	213
385 Dec 2008		3,544	ı	3,544	4	0.003108	44	132
		ı	(946)	(946)	e	0.003108	(6)	
385 Feb 2009		,	2,047	2,047	0	0.003108	13	
385 Total		3,544	1,101	4,645			48	
0C274 Total		58,011	944	58,955			402	•

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Annual Depr	Expense	0	<del>~</del>	e	368	17	107	4	742	(326)	432	1,344	12	,	4	16	415	1,193	82	171	75	80	49	589	(457)	342	77	2,616	56	37	თ	4
Accum	Depr	7	ı	2	368	16	89	7	247	(82)	72	712	12	•	-	13	484	1,193	75	143	56	53	25	196	(114)	57	9	2,174	65	37	80	ю
	Depr Rate	0.001525	0.001525		0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533		0.001742	0.001742	0.001742		0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692	0.001692	0.001692
	Months	12	e		12	1	10	9	4	Ċ	2		12	1	£		14	12	1	10	0	80	9	4	e	2	-		14	12	11	σ
	Total	129	38	167	19,993	932	5,834	195	40,349	(17,740)	23,454	73,017	574	23	176	773	15,642	45,022	3,079	6,457	2,825	3,023	1,854	22,230	(17,245)	12,922	2,924	98,733	2,755	1,811	443	207
Gross Additions vice in	2009	ı	38	38	ı	•	•	·	·	(17,740)	23,454	5,714	·	·	176	176	ı	ı	ı	•	ı	ı	·	ı	(17,245)	12,922	2,924	(1,399)	,	1	,	I
Gross In-Service in	200	129	ı	129	19,993	932	5,834	195	40,349	•	·	67,303	574	23	•	597	15,642	45,022	3,079	6,457	2,825	3,023	1,854	22,230	'	·	•	100,132	2,755	1,811	443	207
Month Closed	Account to Plant COZ-GAS REP LINPROT ST SERV		Jan 2009		Apr 2008	May 2008	June 2008	Oct 2008	Dec 2008	Jan 2009	Feb 2009		Apr 2008	May 2008	Jan 2009		Feb 2008	Apr 2008	May 2008	June 2008	July 2008	Aug 2008	Oct 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009		Feb 2008	Apr 2008	May 2008	July 2008
			367	367 Total	376	376	376	376	376	376	376	376 Total	378	378	378	378 Total	380	380	380	380	380	380	380	380	380	380	380	380 Total	383	383	383	383
	roject																															

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In-Service in
2008 2009
25
3,957
·
9,198
177,359
251
12,320
1,396
21,471
ı
ı
35,438
7,247
189
2,053
4,664
ı
ı
•
14,153
452
•
ı
452
50,043

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Annual	Depr	Expense	5	23	(2)	14	40	ю	142	6	65	114	2,929	(1,571)	1,746	17	3,454	192	(121)	114	185	3,679		30	590	596	996	2,049	(954)	1,221	60	4,558
	Accum	Depr	б	8	·	7	13	ю	118	7	43	48	976	(393)	291	-	1,094	64	(30)	19	53	1,160		23	393	298	402	683	(239)	204	Ω	1,769
		Depr Rate	0.001533	0.001533	0.001533	0.001533		0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692	0.001692				0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	
		Months	9	4	с С	2		11	10	თ	80	5	4	e	2	-		4	e	7				თ	80	9	5	4	e	0	~-	
		Total	276	1,238	(66)	735	2,150	111	5,364	343	2,439	4,318	110,510	(59,293)	65,872	651	130,315	9,437	(5,949)	5,603	9,091	141,556		1,650	32,050	32,380	52,482	111,332	(51,858)	66,368	3,286	247,690
Gross Additions	e in	2009	ı		(66)	735	636	ı	·	,	,	J	·	(59,293)	65,872	651	7,230	ŀ	(5,949)	5,603	(346)	7,520		•	•	ı	·	ı	(51,858)	66,368	3,286	17,796
ъ	In-Service in	2008 TED STEFI SVC	276	1,238	ч		1,514	111	5,364	343	2,439	4,318	110,510		ı		123,085	9,437	·	•	9,437	134,036		1,650	32,050	32,380	52,482	111,332	ı	1	•	229,894
	Month Closed	Account to Plant	Oct 2008	Dec 2008	Jan 2009	Feb 2009		May 2008	June 2008	July 2008	Aug 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009		Dec 2008	Jan 2009	Feb 2009			MOV GAS REPL MPSC	July 2008	Aug 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009	
		Account MOV-CAS	376	376	376	376	376 Total	380	380	380	380	380	380	380	380	380	380 Total	383	383	383	383 Total	otal	MOV GA	376	376	376	376	376	376	376	376	376 Total
		Project	2000																			0C673 Total	0C674									

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Annual	Depr	Expense	. 59	(8)	37	88	172	(64)	109	217	5	116	127	1,174	(610)	591	1.403	2	50	33	, ici	95	6,361		87	22	262	(108)	149	412	120	(20)	73
	Accum	Depr	. 20	(2)	) О	24	57	(16)		59	n	58	53	391	(153)	) 98	450	ŝ	17	Ø	•	31	2,333		44	6	87	(27)	25	138	40	(14)	<b>1</b> 2
		Depr Rate	0.001742	0.001742	0.001742		0.001783	0.001783	0.001783		0.002208	0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692	0.001692	0.001692				0.001533	0.001533	0.001533	0.001533	0.001533		0.001742	0.001742	0.001742
		Months	4	e	2		4	с С	2		8	9	5	4	n	7		σ	4	n	0				9	5	4	e	7		4	ς,	2
		Total	2,808	(363)	1,775	4,220	8,043	(2,970)	5,083	10,156	176	4,391	4,781	44,287	(23,033)	22,287	52,889	350	2,476	1,620	266	4,712	319,667		4,741	1,182	14,219	(5,895)	8,104	22,351	5,722	(2,698)	3,493
Gross Additions	e in	2009		(363)	1,775	1,412	·	(2,970)	5,083	2,113	ı	ı	ı	ı	(23,033)	22,287	(746)	'	,	1,620	266	1,886	22,461		I	ı	ı	(5,895)	8,104	2,209	I	(2,698)	3,493
Gr	In-Service in	2008	2,808	ı	ı	2,808	8,043	ı	·	8,043	176	4,391	4,781	44,287	•	•	53,635	350	2,476	I	ı	2,826	297,206	TED STEEL SVC	4,741	1,182	14,219	ı	·	20,142	5,722	•	I
	Month Closed	to Plant	Dec 2008	Jan 2009	Feb 2009		Dec 2008	Jan 2009	Feb 2009		Aug 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009		July 2008	Dec 2008	Jan 2009	Feb 2009			SMO GAS REPL UNPROTEC	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009		Dec 2008	Jan 2009	Feb 2009
		Account	378	378	378	378 Total	379	379	379	379 Total	380	380	380	380	380	380	380 Total	383	383	383	383	383 Total	ıtal	SMO GAS	376	376	376	376	376	376 Total	378	378	378
		Project																					0C674 Total	0C773									

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Annual	Depr	Expense	137	665	237	8,088	(4,219)	4,765	329	9,865	13	9	132	-	78	4	234	10,648			1,354	(756)	783	1,381	605	(338)	350	617	3,952	(2,207)	2,286	4,031	2	(3)
	Accum	Depr	38	333	66	2,696	(1,055)	794	27	2,894	9	2	44	ı	13	ı	65	3,135			451	(189)	131	393	202	(84)	58	176	1,317	(552)	381	1,146	7	(1)
		Depr Rate		0.002208	0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692	0.001692	0.001692	0.001692	0.001692					0.001533	0.001533	0.001533		0.001742	0.001742	0.001742		0.002208	0.002208	0.002208		0.001692	0.001692
		Months		9	5	4	n	2	-		9	5	4	e	7	-					4	n	0		4	e	2		4	n	2		4	ę
		Total	6,517	25,097	8,944	305,215	(159,191)	179,798	12,408	372,271	623	289	6,519	52	3,841	206	11,530	412,669			73,584	(41,090)	42,563	75,057	28,931	(16,155)	16,735	29,511	149,143	(83,283)	86,269	152,129	247	(138)
<b>Gross Additions</b>	ie in	2009	795	ı	'	,	(159,191)	179,798	12,408	33,015	ı	I	ı	52	3,841	206	4,099	40,118			ı	(41,090)	42,563	1,473	'	(16,155)	16,735	580	ı	(83,283)	86,269	2,986	ı	(138)
Gr	In-Service in	2008	5,722	25,097	8,944	305,215	ı	ı	ı	339,256	623	289	6,519	•	I	·	7,431	372,551			73,584			73,584	28,931	•	•	28,931	149,143	r	ı	149,143	247	I
	Month Closed	to Plant		Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009		Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009				SMO GAS REPL MPSC	Dec 2008	Jan 2009	Feb 2009		Dec 2008	Jan 2009	Feb 2009		Dec 2008	Jan 2009	Feb 2009		Dec 2008	Jan 2009
		Account	378 Total	380	380	380	380	380	380	380 Total	383	383	383	383	383	383	383 Total	otal		SMO GAS	376	376	376	376 Total	378	378	378	378 Total	380	380	380	380 Total	383	383
		Project																0C773 Total	1	0C774														

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	Annual	Depr	Expense	ო	5	6,034		16	7	337	27	387	59	59	e	r	449		7,507	1.609	203	11	9,330	390	49	13	<del>~~</del>	453	9,783		3,607 3,643
		Accum	Depr	ı	-	1,716		14	S	197	14	230	35	35	2	2	267		3.753	670	68	e	4,494	195	20	4	ı	219	4,713		2,705 2,429
			Depr Rate	0.001692				0.001533	0.001533	0.001533	0.001533		0.002208		0.001692				0.001533	0.001533	0.001533	0.001533		0.002208	0.002208	0.002208	0.002208				0.001533 0.001533
			Months	7				10	80	7	9		7		7				9	5	4	r		9	5	4	e				σω
aditions			Total	143	252	256,949		891	395	18,328	1,491	21,105	2,234	2,234	148	148	23,487		407.986	87,433	11,036	622	507,077	14,733	1,852	480	26	17,091	524,168		196,029 197,981
Project Detail - Additions	<b>Gross Additions</b>	.=1	2009	143	5 2	5,044		•	ı	•	ı	•	ı	ı	,	ł	•			ı	•	622	622	ı	ı	•	26	26	648		1 1
Ľ	Grc	In-Service	2008	•	247	251,905	EMENT 2007	891	395	18,328	1,491	21,105	2,234	2,234	148	148	23,487		407,986	87,433	11,036	J	506,455	14,733	1,852	480	•	17,065	523,520	EMENT 2008	196,029 197,981
		Month Closed	to Plant	Feb 2009			WARRENTON PVC REPLAC	June 2008	Aug 2008	Sept 2008	Oct 2008		Sept 2008		Sept 2008			HWV 763 Relocation	Oct 2008	Nov 2008	Dec 2008	Jan 2009		Oct 2008	Nov 2008	Dec 2008	Jan 2009			REPLAC	July 2008 Aug 2008
			Account	383	383 Total	otal	WARREN'	376	376	376	376	376 Total	380	380 Total	383	383 Total	otal	HWV 763	376	376	376	376	376 Total	380	380	380	380	380 Total	otal	WRIGHT (	376 376
			Project			0C774 Total	15930										15930 Total	16110											16110 Total	16623	

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# AmerenUE ISRS Revenue Requirement Calculation Project Detail - Additions

Annual	Depr	Expense	2,737	2,023	516	510	22	141	13,199	5,086	1,803	625	1,043	245	155	10	(252)	8,715	10	113	26	37	186	22,100		2,907	1,476	875	1,943	5,134	5,383	666	2,206
	Accum	Depr	1,596	1,012	215	170	ъ	12	8,144	3,814	1,202	365	522	102	52	r	(21)	6,039	Ø	99	11	n	88	14,271		2,180	984	510	971	2,139	1,794	167	368
		Depr Rate	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533		0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692	0.001692	0.001692				0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533
		Months	7	9	5	4	e	-		6	80	7	9	5	4	e	-		6	7	5	-				6	8	7	9	5	4	e	7
		Total	148,735	109,949	28,040	27,712	1,181	7,683	717,310	191,906	68,035	23,591	39,363	9,253	5,853	394	(9,497)	328,898	496	5,581	1,280	1,814	9,171	1,055,379		157,974	80,226	47,548	105,597	279,046	292,557	36,204	119,867
<b>Gross Additions</b>	e in	2009	ı	•	,	,	1,181	7,683	8,864	·	•	I	ı	ı	ı	394	(9,497)	(9,103)	ı	ı	ı	1,814	1,814	1,575		•	,	ı	ı	ı	·	36,204	119,867
Gr	In-Service in	2008	148,735	109,949	28,040	27,712			708,446	191,906	68,035	23,591	39,363	9,253	5,853	ı	ı	338,001	496	5,581	1,280	ı	7,357	1,053,804	ENT 2008	157,974	80,226	47,548	105,597	279,046	292,557	·	ı
	Month Closed	to Plant	Sept 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Mar 2009		July 2008	Aug 2008	Sept 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Mar 2009		July 2008	Sept 2008	Nov 2008	Mar 2009			ELSBERRY PVC REPLACEM	July 2008	Aug 2008	Sept 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009
		Account	376	376	376	376	376	376	376 Total	380	380	380	380	380	380	380	380	380 Total	383	383	383	383	383 Total	otal	ELSBERF	376	376	376	376	376	376	376	376
		Project																						16623 Total	16624								

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Annual	Depr	Expense	694	21.284	10	10	559	714	1,021	2,299	2,250	329	881	467	8,520	131	15	84	230	30,044		1 443	1 443	602	206	172	172	2,324		8.157	544	1,845
	Accum	Depr	58	9,171	с С	ო	419	476	510	958	750	82	147	39	3,381	44	4	14	62	12,617		1.804	1,804	886	886	215	215	2,905		4.758	272	769
		Depr Rate	0.001533		0.001742		0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692	0.001692				0.001533		0.002208		0.001692				0.001533	0.001533	0.001533
		Months	-		4		6	ω	9	5	4	ε	7	۰		4	n	2				15		15		15				7	9	S
		Total	37,716	1,156,735	500	500	21,094	26,954	38,516	86,748	84,922	12,429	33,230	17,619	321,512	6,430	733	4,127	11,290	1,490,037		78,447	78,447	26,755	26,755	8,487	8,487	113,689		443,301	29,565	100,250
<b>Gross Additions</b>	ce in	2009	37,716	193,787	ı	,	ı	ı	ı	ı	·	12,429	33,230	17,619	63,278	•	733	4,127	4,860	261,925		•	•	•	,	ı		I		ı	I	•
Ū	In-Service in	2008		962,948	500	500	21,094	26,954	38,516	86,748	84,922	•	•	•	258,234	6,430	·		6,430	1,228,112		78,447	78,447	26,755	26,755	8,487	8,487	113,689	ervice	443,301	29,565	100,250
	Month Closed	to Plant	Mar 2009		Dec 2008		July 2008	Aug 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009		Dec 2008	Jan 2009	Feb 2009			Hartsburg Central Ozarks	Jan 2008		Jan 2008		Jan 2008			Russellville PVC Main and Se	Sept 2008	Oct 2008	Nov 2008
		Account	376	376 Total	378	378 Total	380	380	380	380	380	380	380	380	380 Total	383	383	383	383 Total	otal	Hartsburg	376	376 Total	380	380 Total	383	383 Total	otal	Russellvil	376	376	376
		Project																		16624 Total	17831							17831 Total	17834			

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Annual	Depr	Expense			22	611	4		30	97	4)	£				3,7		2	122	18		ო		) M			(26)			) (26)
	Accum	Depr	1,002	34	4	51	6,890	22	7	29	300	690	453	10	16	1,469	39	-	40	8,428		2	~	101		(2)	:6		1	(2)
		Depr Rate	0.001533	0.001533	0.001533	0.001533		0.001742	0.001742		0.002208	0.002208	0.002208	0.002208	0.002208		0.001692	0.001692				0.001533				0.001533		0.002208		
		Months	4	e	7	~		4	ς Γ		9	5	4	с С	2		4	e				10				r		e		
		Total	163,319	7,330	1,190	33,221	778,176	3,217	1,432	4,649	22,620	62,502	51,290	1,434	3,695	141,541	5,746	261	6,007	930,373		157	157	157		(1,436)	(1,436)	(15)	(15)	(1,451)
<b>Gross Additions</b>	ce in	2009	•	7,330	1,190	33,221	41,741	·	1,432	1,432	ı	ı	1	1,434	3,695	5,129	r	261	261	48,563		·	,			(1,436)	(1,436)	(15)	(15)	(1,451)
9	In-Service in	2008	163,319	ı	ı		736,435	3,217	I	3,217	22,620	62,502	51,290	ı	ı	136,412	5,746	•	5,746	881,810	L SYSTEM	157	157	157	TEM	ı	•	I	I	ı
	Month Closed	to Plant	Dec 2008	Jan 2009	Feb 2009	Mar 2009		Dec 2008	Jan 2009		Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009		Dec 2008	Jan 2009			MOBERLY 2007 CI - CENTRAI	June 2008			COLUMBIA 2007 CI - NE SYSI	Jan 2009		Jan 2009		
		Account	376	376	376	376	376 Total	378	378	378 Total	380	380	380	380	380	380 Total	383	383	383 Total	otal	MOBERL	376	376 Total	otal	COLUMBI	376	376 Total	380	380 Total	otal
		Project																		17834 Tota	17882			17882 Tota	17925					17925 Total

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MEXICO - PVC

18693

Annual Denr	Expense	54	23	11	13	13	60		942	42	17	Ø	289	(153)	60	1.205	634	20	80	4	(132)	534	35	35	1,774		3.214	1,256	4.470	1,689	320
Accum	Depr	40	14	54	8	8	62		785	31	10	ę	<u> 9</u> 6	(38)	Ъ,	892	528	15	5	2	(11)	539	ю	e	1,434		1,339	419	1.758	704	107
	Depr Rate		0.001533		0.002208				0.001533	0.001533	0.001533	0.001533	0.001533	0.001533	0.001533		0.002208	0.002208	0.002208	0.002208	0.002208		0.001692				0.001533	0.001533		0.002208	0.002208
	Months	6	7		7				10	6	7	5	4	e	-		10	σ	7	5	-		-				£	4		5	4
	Total	2,914	1,264	4,178	504	504	4,682		51,197	2,278	903	444	15,721	(8,329)	3,260	65,474	23,931	759	301	148	(4,973)	20,166	1,713	1,713	87,353		174,658	68,256	242,914	63,752	12,074
Gross Additions vice in	2009	•	ı	ı	•	•	•		ı	,	,	,	I	(8,329)	3,260	(5,069)	ı	I	1	ı	(4,973)	(4,973)	1,713	1,713	(8,329)		ı	ı	,		ı
Gross In-Service in	2008	2,914	1,264	4,178	504	504	4,682		51,197	2,278	903	444	15,721	,	ı	70,543	23,931	759	301	148		25,139	ı	ı	95,682		174,658	68,256	242,914	63,752	12,074
Month Closed	to Plant	July 2008	Sept 2008		Sept 2008			HUNTSVILLE - PVC	June 2008	July 2008	Sept 2008	Nov 2008	Dec 2008	Jan 2009	Mar 2009		June 2008	July 2008	Sept 2008	Nov 2008	Mar 2009		Mar 2009			<b>CENTRALIA - PVC</b>	Nov 2008	Dec 2008		Nov 2008	Dec 2008
	Account	376	376	376 Total	380	380 Total	otal	HUNTSVI	376	376	376	376	376	376	376	376 Total	380	380	380	380	380	380 Total	383	383 Total	otal	CENTRAI	376	376	376 Total	380	380
	Project						18693 Total	18707																	18707 Total	18720					

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Annual	Depr Expense	2,009	360	50	100	6.889	-		7,243	479	24	143	7.889	3,066	612	2	20	2	3,690	273	14	287	11,866			2,599	27	18	2 644	2,044 803	2000		4 L 2 L	4,211
	Accum Depr	811	150	17	167	2,736			3,018	160	9	12	3,196	1.277	204	5 1	5		1,484	114	ъ	119	4,799			1,083	თ	4	1 096	334	250	007	0 10	
	Months Depr Rate			4 0.001692				0 001100	0.001533	-	3 0.001533	1 0.001533		5 0.002208	4 0.002208	3 0.002208		007700.0	2001000	_	4 U.UU1692						4 0.001533	3 0.001533		5 0.002208		3 0.002008		
	,	75,826	17,720	2,479	20,199	338,939		303 647	26,020	1 200	- 100 - 1	/ / 84	428,760	115,697	23,078	391	89	139 255	13 460	201-C-1-C-1-C-1-C-1-C-1-C-1-C-1-C-1-C-1-C		14,164	582,179		111 750	14 1/200	1,4/4	952	143,679	30,293	28,285	521	59.099	202,778
Gross Additions	2009	ł		ı		·		ı	,	1 300	200°-1	0,104	9,093	•	1	391	89	480	. 8		I	•	9,573		1	I	•	952	952	·	ı	521	521	1,473
Gross In-Centico in	2008	17,720		2,4/9	20,199	338,939		393.647	26,020	•	1	110 667	100,014	160'01 1	23,078	ı	•	138,775	13,469	695	14 164		5/2,606		141 253	1 474			142,121	30,293	28,285	ı	58,578	201,305
Month Closed	to Plant	Nov 2008	Dec 2008				V - PVC	Nov 2008	Dec 2008	Jan 2009	Mar 2009					Jan 2009	Mar 2009		Nov 2008	Dec 2008				PRAIRIE HOME - PVC	Nov 2008	Dec 2008						Jan 2009		
	Account 380 Total	383	383	383 Totol		JIAI	VANDALIA - PVC	376	376	376	376	376 Total	380	380		000	38U	380 Total	383	383	383 Total	tal		<b>PRAIRIE H</b>	376	376	376	376 Total	280			380	380 Lotal	a
	Project				10770 Total	1 07/01	18721															18721 Total		18744										18/44 I 0tal

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	Annual	Depr	Expense		3,871					27	5,394		4.464	4,464	2,159	2,159	6,623		774	774	348	348	1,122		1 710	256	166	2 132	926	1.264	25
		Accum	Depr		323	323	125	125	0	7	450		372	372	180	180	552		65	65	29	29	94		427	43	5 <u>4</u>	484	232	211	2
			Depr Rate		0.001533		0.002208		0.001692				0.001533		0.002208				0.001533		0.002208				0.001533	-			0.002208	0.002208	
			Months		-		-		~				~		-				-		<del>د</del>				n	0	-		e	7	-
Additions			Total		210,391	210,391	56,455	56,455	1,325	1,325	268,171		242,583	242,583	81,484	81,484	324,067		42,079	42,079	13,125	13,125	55,204		92,926	13,918	9,001	115,844	34,956	47,705	938
Project Detail - Additions	<b>Gross Additions</b>	e in	2009		210,391	210,391	56,455	56,455	1,325	1,325	268,171		242,583	242,583	81,484	81,484	324,067		42,079	42,079	13,125	13,125	55,204		92,926	13,918	9,001	115,844	34,956	47,705	938
<b>-</b>	Ű	In-Service in	2008		ı	•	ı	•	ı	,	ı		·	I	•	,	ı		,	I	I	I	I		I		•	•	ı	ı	,
		Month Closed	to Plant	Lohman PVC replacement	Mar 2009		Mar 2009		Mar 2009			Troy PVC replacement	Mar 2009		Mar 2009			Jonesburg PVC replacement	Mar 2009		Mar 2009			Holts Summit /Trailer Park	Jan 2009	Feb 2009	Mar 2009		Jan 2009	Feb 2009	Mar 2009
			Account	Lohman F	376	376 Total	380	380 Total	383	383 Total	otal	Troy PVC	376	376 Total	380	380 Total	otal	Jonesburg	376	376 Total	380	380 Total	otal	Holts Surr	376	376	376	376 Total	380	380	380
			Project	20371							20371 Total	20551					20551 Total	20552					20552 Total	21978							

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Annual	Danr	Expense	2 2 1 5	30	9 C	4,377	159,998
	Accium	Depr	445			931	68,483
		Months Depr Rate		1 0.001692			
		Total	83,599	1,455	1,455	200,898	7,691,285
<b>Gross Additions</b>	ce in	2009	83,599	1,455	1,455	200,898	1,306,742
G	In-Service in	2008	•	I	ı		6,384,543
	Month Closed	to Plant		Mar 2009			
		Account	380 lotal	383	383 Total	tal	tal
		Project				21978 Total	Grand Total

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Project	Account		Total	Donr Bata	Annual Depr
0C273	BTR-GAS	SISRS	TOLA	Depr Rate	Expense
	380	Estimate	(1,657)	2.65%	$(\mathbf{A}\mathbf{A})$
	380 Total	Estimate	(1,657)	2.00 %	(44)
0C273 To			(1,657)		(44) (44)
			(1,007)		(44)
0C274	<b>BTR-GAS</b>		;		
	376	Estimate	(9,223)	1.84%	(170)
	376 Total		(9,223)		(170)
	378	Estimate	(42)	2.09%	(1)
	378 Total		(42)		(1)
	380	Estimate	(1,597)	2.65%	(42)
	380 Total		(1,597)		(42)
	385	Estimate	(929)	3.73%	(35)
	385 Total		(929)		(35)
0C274 To	tal		(11,791)		(248)
					()
0C373	COZ-GAS	REP UNPRC	T ST SERV		
	376	Feb 2008	(9,284)	1.84%	(171)
	376 Total		(9,284)		(171)
	378	Mar 2008	(33,415)	2.09%	(698)
	378	May 2008	(3,096)	2.09%	(65)
	378 Total		(36,511)		(763)
	380	Feb 2008	(14,284)	2.65%	(379)
	380	May 2008	(737)	2.65%	<b>(20</b> )
	380	Oct 2008	(1,044)	2.65%	(28)
	380 Total		(16,065)		(427)
	383	Feb 2008	(2,001)	2.03%	<b>(41</b> )
	383	Mar 2008	(192)	2.03%	(4)
	383	May 2008	(238)	2.03%	(5)
	383	June 2008	(53)	2.03%	(1)
	383	Oct 2008	(19)	2.03%	-
	383 Total		(2,504)		(51)
0C373 To	tal		(64,364)		(1,412)
0C374		REPL MPSC			
	376	Jan 2009	(1,764)	1.84%	(32)
	376 Total		(1,764)		(32)
	380	Jan 2009	(5,315)	2.65%	(141)
	380 Total		(5,315)		(141)
	383	Jan 2009	(139)	2.03%	(3)
	383 Total		(139)		(3)
0C374 Tot	al		(7,218)		(176)
00070					
0C673			TECTED STEEL SVC		
	380	May 2008	(481)	2.65%	(13)
					А

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					Annual
Project	Account		Total	Donr Boto	Depr
Tioject	380 Total		(481)	Depr Rate	Expense
0C673 T			(481)		(13) (13)
			(401)		(13)
0C674	MOV GAS	S REPL MPSC			
	380	Feb 2009	(61,045)	2.65%	(1,618)
	380 Total		(61,045)		(1,618)
	383	Feb 2009	(72)	2.03%	(1)
	383 Total		(72)		(1)
0C674 T	otal		(61,118)		(1,619)
0C773			DTECTED STEEL S		
	380	Aug 2008	(6,433)	2.65%	(170)
	380 380	Oct 2008	(1,068)	2.65%	(28)
	380	Nov 2008 Dec 2008	(2,797)	2.65%	(74)
	380	Jan 2009	(925) (676)	2.65% 2.65%	(25)
	380	Feb 2009	(368)	2.65%	(18)
	380	Mar 2009	(245)	2.65%	(10) (6)
	380 Total		(12,512)	2.0070	(331)
	383	Aug 2008	(73)	2.03%	(1)
	383	Oct 2008	(19)	2.03%	-
	383	Nov 2008	(78)	2.03%	(2)
	383	Feb 2009	(81)	2.03%	(2)
	383	Mar 2009	(19)	2.03%	-
	383 Total		(270)		(5)
0C773 To	otal		(12,782)		(336)
15930	WARREN	TON PVC REP	LACEMENT 2007		
	376	Oct 2008	(96,429)	1.84%	(1,774)
	376	Jan 2009	(34,545)	1.84%	(636)
	376 Total		(130,974)	/	(2,410)
	380	Oct 2008	(459,715)	2.65%	(12,182)
	380 200 Tatal	Jan 2009	(126,968)	2.65%	(3,365)
	380 Total	0 -+ 2008	(586,683)	0.000/	(15,547)
	383 383	Oct 2008 Jan 2009	(9,313)	2.03%	(189)
	383 Total	Jan 2009	(3,325) (12,638)	2.03%	(68)
15930 To			(730,296)		(257) (18,214)
10000 10	(Cal		(750,250)		(10,214)
16110		Relocation			
	376	Dec 2008	(73,342)	1.84%	(1,349)
	376 Total	D 0000	(73,342)		(1,349)
	380 380 Tatal	Dec 2008	(17,899)	2.65%	(474)
	380 Total		(17,899)		(474)
					AF

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Project 16110 To	Account otal		Total (91,241)	Depr Rate	Annual Depr Expense (1,823)
16623	WRIGHT	CITY PVC RE	PLACEMENT 2008		
	376	Oct 2008	(13,979)	1.84%	(257)
	376 Total		(13,979)		(257)
	380	Oct 2008	(85,646)	2.65%	(2,270)
	380 Total		(85,646)	2.0070	(2,270)
	383	Oct 2008	(2,085)	2.03%	(42)
	383 Total	0012000	(2,085)	2.0070	(42)
16623 To			(101,710)		(42)
10020 10			(101,710)		(2,009)
16624	ELSBERF	RY PVC REPL	ACEMENT 2008		
	376	Estimate	(231,347)	1.84%	(4,257)
	376 Total		(231,347)		(4,257)
	378	Estimate	(100)	2.09%	(2)
	378 Total		(100)		(2)
	380	Estimate	(64,302)	2.65%	(1,704)
	380 Total		(64,302)		(1,704)
	383	Estimate	(2,258)	2.03%	(46)
	383 Total		(2,258)		(46)
16624 To			(298,007)		(6,009)
			(,,		(-,)
17831	Hartsburg	Central Oza	rks		
	376	Apr 2008	(9,367)	1.84%	(172)
	376 Total		(9,367)		(172)
	380	Apr 2008	(23,019)	2.65%	(610)
	380 Total		(23,019)		(610)
	383	Mar 2008	(1,169)	2.03%	(24)
	383 Total		(1,169)		(24)
17831 To	tal		(33,555)		(806)
17834		le PVC Main			
		Jan 2009	(91,189)	1.84%	(1,678)
	376 Total		(91,189)		(1,678)
	380	Jan 2009	(143,618)	2.65%	(3,806)
	380 Total		(143,618)		(3,806)
17834 To	tal		(234,807)		(5,484)
17882			ENTRAL SYSTEM		
11002	380	Sept 2008		2.65%	(22)
	380 Total	Sept 2000	(1,194)	2.00%	(32)
	380 Total 383	Sant 2009	(1,194)	2 0 2 9/	(32)
	383 Total	Sept 2008	(402) (402)	2.03%	(8)
17882 To			· · ·		(8)
11002 10	lai		(1,596)		(40)

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Project	Account		Total	Depr Rate	Annual Depr Expense
18720	CENTRAL				
	380	Mar 2009	(22,413)	2.65%	(594)
40700 To	380 Total		(22,413)		(594)
18720 To	nai		(22,413)		(594)
18721	VANDALIA				
10721	376	Mar 2009	(61,677)	1.84%	(1 125)
	376 Total		(61,677)	1.04 /0	(1,135) (1,135)
	380	Mar 2009	(85,237)	2.65%	(2,259)
	380 Total		(85,237)	2.0070	(2,259)
18721 To			(146,914)		(3,394)
			(1.10,011)		(0,004)
18744	PRAIRIE H	IOME - PVC			
	376	Estimate	(28,736)	1.84%	(529)
	376 Total		(28,736)		(529)
	380	Estimate	(11,820)	2.65%	(313)
	380 Total		(11,820)		(313)
18744 To	tal		(40,556)		(842)
20371		VC replacement	<i></i>		
	376	Estimate	(42,078)	1.84%	(774)
	376 Total		(42,078)		(774)
	380	Estimate	(11,291)	2.65%	(299)
	380 Total		(11,291)	0.000/	(299)
	383 282 Total	Estimate	(265)	2.03%	(5)
20371 To	383 Total		(265)		(5)
2037110	ldi		(53,634)		(1,078)
20551	Troy PVC	replacement			
20001	376	Estimate	(48,517)	1.84%	(893)
	376 Total	Lotinato	(48,517)	1.0470	(893)
	380	Estimate	(16,297)	2.65%	(432)
	380 Total		(16,297)		(432)
20551 Tot			(64,814)		(1,325)
20552	Jonesburg	J PVC replacemen	it		
	376	Mar 2009	(8,416)	1.84%	(155)
	376 Total		(8,416)		(155)
		Mar 2009	(2,625)	2.65%	(70)
	380 Total		(2,625)		(70)
20552 Tot	tal		(11,041)		(225)
04070	11-14. 0				
21978		mit /Trailer Park	(00.400)	4 0 40/	(400)
		Estimate	(23,169)	1.84%	(426)
	376 Total		(23,169)		(426)
					APPE

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Project 21978 To	Account 380 380 Total 383 383 Total tal	Estimate Estimate	Total (16,720) (16,720) (291) (291) (40,180)	Depr Rate 2.65% 2.03%	Annual Depr Expense (443) (443) (6) (6) (875)
Grand To	tal		(2,030,173)		(47,126)

# AmerenUE ISRS Revenue Requirement Calculation Based on Additions through March 31, 2009

Gross Additions	\$   7,691,285
Accumulated Depreciation	(68,483)
Accumulated Deferred Income Taxes	(354,191)
Incremental Accumulated Depreciation	(89,845)
Incremental Accumulated Deferred Taxes	(203,510)
Total ISRS Rate Base	6,975,256
Overall Rate of Return per GR-2007-0003	7.82%
Utility Operating Income Required	545,465
Income Tax Conversion Factor	1.6231
Revenue Requirement Before Interest Deductibility	885,344
Total ISRS Rate Base	6,975,256
Weighted Cost of Debt per GR-2007-0003	2.50%
Interest Deduction	174,381
Effective Tax Rate	38.39%
Income Tax Deduction Due to Interest	66,945
Income Tax Conversion Factor	1.6231
Revenue Requirement Impact of Interest Deductibility	108,658
Total Revenue Requirement on Capital	776,686
Annual Depreciation - Gross Additions	159,998
Annual Depreciation - Retirements	(47,126)
Annual Property Taxes	141,041
Total Company ISRS Revenue	\$ 1,030,599

# AmerenUE ISRS Revenue Requirement Calculation Accumulated Deferred Income Taxes

In-service 2008	\$	6,384,543		
First Year Tax Rate <u>Second Year Tax Rate</u> Total			5.00% 9.50% 14.50%	925,759
In-service 2009		1,306,742		
First Year Tax Rate			5.00%	
				 65,337
Total Accumulated Tax Depreciation	ı			991,096
Total Book Depreciation				 68,483
				922,613
Effective Tax Rate	38.39%			
Total Accumulated Deferred Income	\$ 354,191			

# AmerenUE ISRS Revenue Requirement Calculation COST OF CAPITAL SUMMARY GR-2007-0003 06/30/06

<u>Type of Capital</u>	<u>\$ Amount</u>	Proportion <u>of Total</u>	Cost of <u>Each Type</u>	<u>Cost</u>
Long Term Debt	\$ 2,551,919,839	44.964%	5.473%	2.46%
Short Term Debt	45,093,124	0.795%	5.360%	0.04%
Preferred Stock	114,502,040	2.017%	5.189%	0.10%
Common Stock	2,963,961,528	52.224%	10.000%	5.22%
TOTAL	\$ 5,675,476,531	100.000%		7.82%

# AmerenUE ISRS Revenue Requirement Calculation Property Taxes

Property Tax Calculation Based upon GR-2007-0003

Property Tax Gas Utility Plant in Service	\$ \$3	6,214,9 313,558,2		
Rate				1.9821%
Gross Plant Additions for 2008 (previous	) \$	731,190		
Gross Plant Additions for 2008 (current fil		6,384,543		
			\$	7,115,733
Annual Property Taxes			\$	141,041

### AmerenUE ISRS Revenue Requirement Calculation Incremental Accumulated Depreciation and Deferred Income Taxes

	Accumulated Depreciation	Accumulated Deferred Income Taxes
Filing GT-2008-0184:		
At March 2009	364,231	591,177
At November 2008	294,095	486,930
Incremental Change	70,136	104,247
Ũ		
Filing GT-2009-0038:		
At March 2009	78,989	205,289
At November 2008	59,280	106,026
Incremental Change	19,709	99,263
<b>C</b>	· · · · · · · · · · · · · · · · · · ·	
Combined Increase	89,845	203,510

### AmerenUE

	November 2007 Filing	\$1,211,459
CASE NO. GO-2009-XXXX	July 2008 Filing	\$390,809
FILE NO. YG-2009-XXXX	May 2009 Filing	\$1,030,599
ISRS RATE DESIGN	True-Up	\$71,983
	Company's Total ISRS Revenues	\$2,704,850

Customer Rate Class	Number of Customers <sup>1</sup>	Customer Charges <sup>2</sup>	Ratio To Res. Cust. Charge	Weighted Customer #	Customer Percentage	ISRS charge	ISRS Revenues
Residential	112,450	\$15.00	1.0000	112,450	83.0964%	\$1.67	\$2,247,633
Small General Service	13,177	\$24.00	1.6000	21,083	15.5797%	\$2.67	\$421,408
Interruptible Service	18	\$221.00	14.7333	265	0.1960%	\$24.54	\$5,301
Large Volume Service	19	\$1,205.00	80.3333	1,526	1.1279%	\$133.81	\$30,508
							\$0
TOTAL	125,664			135,325	100.0000%		\$2,704,850

Footnote #1 - must use number of customers reported in annual report, or average number of customers (by class) for 12-months - adjusted for customer who pay ISRS, but don't buy gas. Customers ave for 12 months ending March 2009

Footnote #2 - must use every class tariffed when calculating ISRS.

### AmerenUE ISRS Reconciliation March 2008 through April 2009

Month	# of Bills	GT-2008-0184 ISRS 1 Revenue Billed	GT-2009-0038 ISRS 2 Revenue Billed	ISRS 3 Revenue Billed	Total ISRS Revenue Billed		A	T-2008-018 Authorized A 365 Day Bas	mt	conciliation	Days/Mo	GT-2009-0 Authorized / 365 Day Ba	Amt	conciliation
Monu	# 01 Dill3	Revenue billed	Itevenue billeu	Itevenue blied	Revenue Blied		Days/Mo		<u>13 IXC</u>	conciliation	Days/mo	<u>505 Day Da</u>	<u>313 IXC</u>	concination
March-08	127,016	\$243.25			\$243.25		3	\$ 9,95	7\$	(9,714)		\$	- \$	-
April-08	126,889	\$51,081.96			\$51,081.96		30	\$ 99,57	2 \$	(48,490)		\$	- \$	-
May-08	125,732	\$100,186.09			\$100,186.09		31	\$ 102,89	1 \$	(2,705)		\$	- \$	-
June-08	121,939	\$97,144.52			\$97,144.52		30	\$ 99,57	2 \$	(2,427)		\$	- \$	-
July-08	120,608	\$96,238.66			\$96,238.66		31	\$ 102,89	1 \$	(6,652)		\$	- \$	-
August-08	133,187	\$105,373.12			\$105,373.12		31	\$ 102,89	1 \$	2,482		\$	- \$	-
September-08	124,200	\$98,431.59			\$98,431.59		30	\$ 99,57	2 \$	(1,140)		\$	- \$	-
October-08	124,785	\$98,950.67			\$98,950.67		31	\$ 102,89	1 \$	(3,940)		\$	- \$	-
November-08	125,917	\$99,535.70	\$5,095.67		\$104,631.37		30	\$ 99,57	2 \$	(36)	22	\$ 23,5	56 \$	(18,460)
December-08	126,806	\$100,544.62	\$30,159.59		\$130,704.21		31	\$ 102,89	1 \$	(2,346)	31	\$ 33,7	92 \$	(3,032)
January-09	127,260	\$101,248.91	\$34,031.41		\$135,280.32		31	\$ 102,89	1 \$	(1,642)	31	\$ 33,7	92 \$	839
February-09	127,648	\$101,391.41	\$34,084.22		\$135,475.63		28	\$ 92,93	4 \$	8,458	28	\$ 29,9	80 \$	4,104
March-09	127,860	\$101,574.42	\$34,145.76		\$135,720.18		28	\$ 92,93	4 \$	8,641	31	\$ 33,2	92 \$	954
April-09	126,898	\$100,898.44	\$33,920.55		\$134,818.99		30	\$ 99,57	2 \$	1,326	30	\$ 32,2	21 \$	1,799
Total		\$1,252,843.36	\$171,437.20	\$0.00	\$1,424,280.56		395	\$ 1,311,03	1\$	(58,188)	173	\$ 185,2	33 \$	(13,796)
						_					192	\$ 205,5	76	
						=	395	\$ 1,311,03	1		365	\$390,8	09	
Annual ISRS Revenue ISRS Effective Date	Authorized	\$1,211,459 29-Mar-08	<b>\$390,809</b> 09-Nov-08		Auth	norized Amount o	n per day basis	\$3,31	9	Authorized Amour	nt on per day basis	\$1,0	171	
	Revenues During the Period Billed During the Period	\$1,311,031 \$1,252,843	\$ 185,233 \$171,437	-	\$1,496,264 \$1,424,281									
Over (+) / Under (-) Re	covery	(\$58,188)	(\$13,796)	-	(\$71,983)									

### INFORMATION TO BE POSTED ON AMERENUE'S WEBSITE REGARDING ISRS

Since 2003, AmerenUE has spent more than \$18 million in order to provide safe and reliable gas service in Missouri. Including service lines, the company is responsible for nearly 5,000 miles of natural gas pipeline. AmerenUE uses an infrastructure system replacement surcharge, or ISRS, to fund part of this work—which includes maintaining and upgrading the system and relocating facilities affected by local, state and federal public improvement projects and safety requirements. The ISRS charge is typically smaller for residential customers; while larger users in other customer classes are charged a greater amount. The amount of the charge may be adjusted periodically after review by the Missouri Public Service Commission. Effective \_\_\_\_\_\_, 2009, AmerenUE's ISRS will be increased to reflect eligible costs incurred from June 1, 2008 to March 31, 2009. The ISRS charge is being implemented in accordance with Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri.

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Effective (DATE), the Missouri Public Service Commission has approved a surcharge for **gas** customer bills.

The surcharge is an Infrastructure System Replacement Surcharge (ISRS) and covers a portion of the expenses that AmerenUE must incur to maintain and upgrade its gas system and to relocate facilities in connection with local, state and federal public improvement projects and safety requirements. The surcharge reflects a 2003 law that allows utilities to adjust their gas rates twice a year to recover these mandated costs.

None of the costs and projects produce any new revenue for AmerenUE to meet these obligations.

Meters read on or after (DATE) will have the charge applied to their monthly bills. The surcharge is a flat charge per month. Different surcharges apply based on customer service type. Below is a chart reflecting customer type and the amount of the surcharge to be applied:

(SAMPLE CHART SHOWING CUSTOMER TYPE AND ASSOCIATED SURCHARGE)

The initial customer bill showing an ISRS surcharge will show a prorated charge that is a **portion** of the full charge. Future bills will reflect the full monthly surcharge amount.

The charge will be shown as a line item on a customer bill. (EXAMPLE BILL) Appendix D Page 2 of 2