BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the Matter of the Verified Petition	)	
of Union Electric Company d/b/a	)	Case No.
AmerenUE to Establish an Infrastructure	)	
System Replacement Surcharge.	)	

VERIFIED PETITION OF UNION ELECTRIC COMPANY d/b/a AMERENUE TO ESTABLISH AN 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. 2006), 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 Establish an 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").

2. Since its last natural gas rate case, the Company has incurred costs related to ISRS-eligible infrastructure system replacements. For the period from October 1, 2006 to October 31, 2007, those costs result in additional annualized ISRS revenues that exceed the threshold necessary to make an ISRS filing. Accordingly, AmerenUE submits this Petition to establish an 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-2003-0514, 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 Petition should be addressed to:

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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 the establishment of an ISRS rate schedule to reflect costs incurred in connection with ISRS-eligible infrastructure system replacements made during the period from October 1, 2006 to October 31, 2007. In accordance with the provisions of Sections 393.1009-1015 and 4 CSR 240-3.265, the 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 $1,211,459.

A. **Eligibility of Costs**

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 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 establish the ISRS. 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.

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 charge for each customer class (*See* Appendix B).

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 C, 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 the establishment of AmerenUE's ISRS rate schedules, effective on or before March 28, 2008, to provide for the recovery of the eligible infrastructure system replacement investments made by AmerenUE from October 1, 2006 to October 31, 2007, and granting such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1009 through 393.1015.

Respectfully submitted,

UNION ELECTRIC COMPANY,
d/b/a AmerenUE

By: Thomas M. Byrne

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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.

Lynn M Barnes

Lynn M. Barnes

Subscribed and sworn to before me this 30th day of November, 2007.

Amanda Tesdall

Notary Public

My Commission Expires: 7/29/2011

Amanda Tesdall - Notary Public
Notary Seal, State of
Missouri - St. Louis County
Commission #07158967
My Commission Expires 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 30th day of November, 2007 by hand-delivery, fax, electronic mail or by placing a copy of such Petition, postage prepaid, in the United States mail.

Thomas M. Byrne

Thomas M. Byrne

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
0A198	**DIST SVCS-REPL UNPROT STEEL SVC**										
	376	Oct 2006	1,078	-	1,078.14	6	0.002000	7	0.001533	25	20
	376	Dec 2006	284	-	283.93	4	0.002000	7	0.001533	5	5
	376	Jan 2007	-	497	496.81	3	0.002000	7	0.001533	8	9
	376	Feb 2007	-	168	168.28	2	0.002000	7	0.001533	2	3
	376	Mar 2007	-	439	438.86	1	0.002000	7	0.001533	6	8
	376	Apr 2007	-	4,592	4,591.88	0	0.002000	7	0.001533	49	84
	376	May 2007	-	13,835	13,834.74	0	0.002000	6	0.001533	127	255
	376	June 2007	-	5,924	5,924.26	0	0.002000	5	0.001533	45	109
	376	July 2007	-	13,528	13,527.60	0	0.002000	4	0.001533	83	249
	376	Aug 2007	-	15,750	15,749.72	0	0.002000	3	0.001533	72	290
	376	Sept 2007	-	7,810	7,810.46	0	0.002000	2	0.001533	24	144
	376	Oct 2007	-	32,089	32,088.79	0	0.002000	1	0.001533	49	590
	376 Total		1,362	94,631	95,993.47					495	1,766
	378	Aug 2007	-	1,327	1,327.03	0	0.001917	3	0.001742	7	28
	378 Total		-	1,327	1,327.03					7	28
	380	Oct 2006	11,148	-	11,147.76	6	0.002325	7	0.002208	328	295
	380	Nov 2006	2,624	-	2,623.93	5	0.002325	7	0.002208	71	70
	380	Dec 2006	2,193	-	2,192.60	4	0.002325	7	0.002208	54	58
	380	Jan 2007	-	15,150	15,150.46	3	0.002325	7	0.002208	340	401
	380	Feb 2007	-	9,690	9,689.78	2	0.002325	7	0.002208	195	257
	380	Mar 2007	-	15,789	15,789.33	1	0.002325	7	0.002208	281	418
	380	Apr 2007	-	35,149	35,149.29	0	0.002325	7	0.002208	543	931
	380	May 2007	-	64,629	64,629.06	0	0.002325	6	0.002208	856	1,713
	380	June 2007	-	35,341	35,341.24	0	0.002325	5	0.002208	390	937
	380	July 2007	-	33,777	33,776.74	0	0.002325	4	0.002208	298	895
	380	Aug 2007	-	44,033	44,033.49	0	0.002325	3	0.002208	292	1,167
	380	Sept 2007	-	46,576	46,576.30	0	0.002325	2	0.002208	206	1,234
	380	Oct 2007	-	80,332	80,331.71	0	0.002325	1	0.002208	177	2,129
	380 Total		15,964	380,467	396,431.69					4,031	10,505
	383	Oct 2006	439	-	438.79	6	0.001842	7	0.001692	10	9
	383	Nov 2006	187	-	186.77	5	0.001842	7	0.001692	4	4
	383	Dec 2006	75	-	74.60	4	0.001842	7	0.001692	1	2
	383	Jan 2007	-	3,773	3,773.23	3	0.001842	7	0.001692	66	77
	383	Feb 2007	-	296	295.94	2	0.001842	7	0.001692	5	6
	383	Mar 2007	-	403	403.36	1	0.001842	7	0.001692	6	8
	383	Apr 2007	-	3,990	3,990.41	0	0.001842	7	0.001692	47	81
	383	May 2007	-	11,590	11,589.85	0	0.001842	6	0.001692	118	235
	383	June 2007	-	2,168	2,167.50	0	0.001842	5	0.001692	18	44

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Gross Additions Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	383	July 2007	-	25	24.68	0	0.001842	4	0.001692	-	1
	383	Aug 2007	-	3,645	3,645.28	0	0.001842	3	0.001692	18	74
	383	Sept 2007	-	736	736.03	0	0.001842	2	0.001692	2	15
	383	Oct 2007	-	2,050	2,049.83	0	0.001842	1	0.001692	3	42
	383 Total		700	28,676	29,376.27					298	598
0A198 Total			18,027	505,102	523,128.46					4,831	12,897
0A214	**DIST SVCS-CI REPLAC MPSC**										
	376	Oct 2006	17,658	-	17,658.13	6	0.002000	7	0.001533	401	325
	376	Nov 2006	48,877	-	48,876.55	5	0.002000	7	0.001533	1,013	899
	376	Dec 2006	42,876	-	42,876.17	4	0.002000	7	0.001533	803	789
	376	Jan 2007	-	105,204	105,203.95	3	0.002000	7	0.001533	1,760	1,936
	376	Feb 2007	-	36,828	36,827.57	2	0.002000	7	0.001533	543	678
	376	Mar 2007	-	12,492	12,491.85	1	0.002000	7	0.001533	159	230
	376	Apr 2007	-	76,369	76,369.00	0	0.002000	7	0.001533	820	1,405
	376	May 2007	-	82,970	82,970.26	0	0.002000	6	0.001533	763	1,527
	376	June 2007	-	37,775	37,775.07	0	0.002000	5	0.001533	290	695
	376	July 2007	-	(355)	(355.43)	0	0.002000	4	0.001533	(2)	(7)
	376	Aug 2007	-	15,691	15,691.07	0	0.002000	3	0.001533	72	289
	376	Sept 2007	-	21,764	21,764.47	0	0.002000	2	0.001533	67	400
	376	Oct 2007	-	32,155	32,155.38	0	0.002000	1	0.001533	49	592
	376 Total		109,411	420,893	530,304.04					6,738	9,758
	378	Jan 2007	-	509	509.15	3	0.001917	7	0.001742	9	11
	378 Total		-	509	509.15					9	11
	380	Oct 2006	2,604	-	2,604.17	6	0.002325	7	0.002208	77	69
	380	Nov 2006	8,910	-	8,909.55	5	0.002325	7	0.002208	241	236
	380	Dec 2006	15,791	-	15,791.27	4	0.002325	7	0.002208	391	418
	380	Jan 2007	-	19,507	19,507.26	3	0.002325	7	0.002208	438	517
	380	Feb 2007	-	22,080	22,079.59	2	0.002325	7	0.002208	444	585
	380	Mar 2007	-	7,012	7,011.98	1	0.002325	7	0.002208	125	186
	380	Apr 2007	-	21,351	21,350.83	0	0.002325	7	0.002208	330	566
	380	May 2007	-	6,637	6,636.81	0	0.002325	6	0.002208	88	176
	380	June 2007	-	6,576	6,575.97	0	0.002325	5	0.002208	73	174
	380	July 2007	-	8,159	8,159.45	0	0.002325	4	0.002208	72	216
	380	Aug 2007	-	1,946	1,946.09	0	0.002325	3	0.002208	13	52
	380 Total		27,305	93,268	120,572.97					2,292	3,195
	383	Nov 2006	127	-	127.19	5	0.001842	7	0.001692	3	3
	383	Dec 2006	199	-	198.92	4	0.001842	7	0.001692	4	4
	383	Jan 2007	-	2,705	2,705.20	3	0.001842	7	0.001692	47	55

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Gross Additions Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	383	Feb 2007	-	159	158.51	2	0.001842	7	0.001692	2	3
	383	Apr 2007	-	114	114.16	0	0.001842	7	0.001692	1	2
	383	July 2007	-	89	88.97	0	0.001842	4	0.001692	1	2
	383 Total		326	3,067	3,393					58	69
	385	Nov 2006	0	-	0.01	5	0.002042	7	0.003108	-	-
	385	Jan 2007	-	(1,471)	(1,470.68)	3	0.002042	7	0.003108	(41)	(55)
	385 Total		0	(1,471)	(1,470.67)					(41)	(55)
0A214 Total			137,042	516,266	653,308.44					9,056	12,978
0A215	**DIST SVCS-PVC REPL MPSC-RELOC**										
	376	Oct 2006	(17,540)	-	(17,539.77)	6	0.002000	7	0.001533	(399)	(323)
	376	Nov 2006	659	-	658.55	5	0.002000	7	0.001533	14	12
	376	Jan 2007	-	(960)	(959.85)	3	0.002000	7	0.001533	(16)	(18)
	376	Feb 2007	-	3,437	3,436.67	2	0.002000	7	0.001533	51	63
	376	Mar 2007	-	39,647	39,646.94	1	0.002000	7	0.001533	505	730
	376	Apr 2007	-	2,861	2,860.77	0	0.002000	7	0.001533	31	53
	376	May 2007	-	26,027	26,027.49	0	0.002000	6	0.001533	239	479
	376	June 2007	-	1,727	1,726.72	0	0.002000	5	0.001533	13	32
	376	July 2007	-	67,981	67,981.37	0	0.002000	4	0.001533	417	1,251
	376	Aug 2007	-	42,445	42,445.26	0	0.002000	3	0.001533	195	781
	376	Sept 2007	-	45,659	45,659.28	0	0.002000	2	0.001533	140	840
	376	Oct 2007	-	147	146.75	0	0.002000	1	0.001533	-	3
	376 Total		(16,881)	228,971	212,090.18					1,190	3,903
	378	Jan 2007	-	(117)	(116.58)	3	0.001917	7	0.001742	(2)	(2)
	378 Total		-	(117)	(116.58)					(2)	(2)
	380	Nov 2006	0	-	0.21	5	0.002325	7	0.002208	-	-
	380	Jan 2007	-	1,076	1,076.43	3	0.002325	7	0.002208	24	29
	380	May 2007	-	146	145.88	0	0.002325	6	0.002208	2	4
	380	July 2007	-	79	78.56	0	0.002325	4	0.002208	1	2
	380	Aug 2007	-	1,179	1,178.75	0	0.002325	3	0.002208	8	31
	380	Sept 2007	-	13,779	13,778.64	0	0.002325	2	0.002208	61	365
	380	Oct 2007	-	274	274.37	0	0.002325	1	0.002208	1	7
	380 Total		0	16,533	16,532.84					97	438
0A215 Total			(16,881)	245,387	228,506.44					1,285	4,339
15910	**FORISTELL PVC REPLACEMENT 2006**										
	376	Dec 2006	173,871	-	173,871.22	4	0.002000	7	0.001533	3,257	3,199
	376	Jan 2007	-	12,627	12,626.95	3	0.002000	7	0.001533	211	232
	376	Feb 2007	-	539	538.68	2	0.002000	7	0.001533	8	10

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Gross Additions Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	376 Total		173,871	13,166	187,036.85					3,476	3,441
	380	Dec 2006	4,473	-	4,472.98	4	0.002325	7	0.002208	111	119
	380 Total		4,473	-	4,472.98					111	119
	383	Dec 2006	1,196	-	1,195.88	4	0.001842	7	0.001692	23	24
	383 Total		1,196	-	1,195.88					23	24
15910 Total			179,540	13,166	192,705.71					3,610	3,584
15911	**REPLACE CAST IRON MAINS SEMO**										
	376	Dec 2006	315,614	-	315,614.34	4	0.002000	7	0.001533	5,913	5,807
	376 Total		315,614	-	315,614.34					5,913	5,807
	380	Dec 2006	140,856	-	140,855.72	4	0.002325	7	0.002208	3,487	3,733
	380 Total		140,856	-	140,855.72					3,487	3,733
	383	Dec 2006	1,467	-	1,466.61	4	0.001842	7	0.001692	28	30
	383 Total		1,467	-	1,466.61					28	30
15911 Total			457,937	-	457,936.67					9,428	9,570
15912	**REPLACE CAST IRON MAINS SEMO**										
	376	Feb 2007	-	33,003	33,003.41	2	0.002000	7	0.001533	486	607
	376 Total		-	33,003	33,003.41					486	607
	380	Feb 2007	-	27,526	27,526.34	2	0.002325	7	0.002208	554	729
	380 Total		-	27,526	27,526.34					554	729
15912 Total			-	60,530	60,529.75					1,040	1,336
15930	**WARRENTON PVC REPLACEMENT 2007**										
	376	Oct 2007	-	1,265,547	1,265,546.96	0	0.002000	1	0.001533	1,941	23,286
	376 Total		-	1,265,547	1,265,546.96					1,941	23,286
	380	Oct 2007	-	308,720	308,720.11	0	0.002325	1	0.002208	682	8,181
	380 Total		-	308,720	308,720.11					682	8,181
	383	Oct 2007	-	8,658	8,657.54	0	0.001842	1	0.001692	15	176
	383 Total		-	8,658	8,657.54					15	176
15930 Total			-	1,582,925	1,582,924.61					2,638	31,643
16826	**GORDONVILLE RD RPL PROJ CAPE**										
	376	Aug 2007	-	188,661	188,660.67	0	0.002000	3	0.001533	868	3,471
	376	Sept 2007	-	28,824	28,824.44	0	0.002000	2	0.001533	88	530
	376	Oct 2007	-	18,169	18,169.33	0	0.002000	1	0.001533	28	334
	376 Total		-	235,654	235,654.44					984	4,335
	380	Aug 2007	-	15,653	15,653.02	0	0.002325	3	0.002208	104	415
	380	Sept 2007	-	350	349.60	0	0.002325	2	0.002208	2	9

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ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Gross Additions Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	380	Oct 2007	-	685	685.07	0	0.002325	1	0.002208	2	18
	380 Total		-	16,688	16,687.69					108	442
	383	Aug 2007	-	5,000	4,999.67	0	0.001842	3	0.001692	25	101
	383 Total		-	5,000	4,999.67					25	101
16826 Total			-	257,342	257,341.80					1,117	4,878
17799	**MEXICO 2006 CI - SOUTH LP SYSTEM**										
	376	Nov 2006	470,021	-	470,021.46	5	0.002000	7	0.001533	9,745	8,648
	376	Dec 2006	147,319	-	147,318.87	4	0.002000	7	0.001533	2,760	2,711
	376	Feb 2007	-	5,778	5,777.70	2	0.002000	7	0.001533	85	106
	376	Apr 2007	-	5,160	5,160.33	0	0.002000	7	0.001533	55	95
	376 Total		617,340	10,938	628,278					12,645	11,560
	380	Nov 2006	95,618	-	95,617.82	5	0.002325	7	0.002208	2,590	2,534
	380	Dec 2006	37,567	-	37,567.25	4	0.002325	7	0.002208	930	996
	380	Jan 2007	-	198	198.01	3	0.002325	7	0.002208	4	5
	380	Feb 2007	-	1,444	1,444.43	2	0.002325	7	0.002208	29	38
	380	Mar 2007	-	3,395	3,394.70	1	0.002325	7	0.002208	60	90
	380	Apr 2007	-	1,290	1,290.08	0	0.002325	7	0.002208	20	34
	380 Total		133,185	6,327	139,512					3,633	3,697
	383	Nov 2006	6,192	-	6,192.41	5	0.001842	7	0.001692	130	126
	383	Dec 2006	1,894	-	1,893.94	4	0.001842	7	0.001692	36	38
	383 Total		8,086	-	8,086					166	164
17799 Total			758,612	17,265	775,877					16,444	15,421
17805	**CENTRALIA 2006 CI RENEWAL**										
	376	Oct 2006	17,322	-	17,321.72	6	0.002000	7	0.001533	394	319
	376	Dec 2006	48,308	-	48,307.55	4	0.002000	7	0.001533	905	889
	376	Apr 2007	-	3,062	3,061.70	0	0.002000	7	0.001533	33	56
	376 Total		65,629	3,062	68,691					1,332	1,264
	380	Oct 2006	8,087	-	8,086.82	6	0.002325	7	0.002208	238	214
	380	Dec 2006	10,608	-	10,607.90	4	0.002325	7	0.002208	263	281
	380	Jan 2007	-	335	335.27	3	0.002325	7	0.002208	8	9
	380	Mar 2007	-	921	921.24	1	0.002325	7	0.002208	16	24
	380	Apr 2007	-	1,076	1,075.73	0	0.002325	7	0.002208	17	29
	380 Total		18,695	2,332	21,027					542	557
	383	Oct 2006	1,201	-	1,201.48	6	0.001842	7	0.001692	28	24
	383	Dec 2006	2,603	-	2,602.64	4	0.001842	7	0.001692	50	53
	383 Total		3,804	-	3,804					78	77
17805 Total			88,128	5,394	93,522					1,952	1,898

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ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	2007	Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
17807	**2006 Ashland - PVC Main and Service**										
	376	Oct 2006	169,520	-	169,519.58	6	0.002000	7	0.001533	3,854	3,119
	376	Nov 2006	54,725	-	54,725.25	5	0.002000	7	0.001533	1,135	1,007
	376 Total		224,245	-	224,245					4,989	4,126
	380	Oct 2006	61,612	-	61,611.66	6	0.002325	7	0.002208	1,812	1,633
	380	Nov 2006	5,674	-	5,673.68	5	0.002325	7	0.002208	154	150
	380 Total		67,285	-	67,285					1,966	1,783
	383	Nov 2006	1,725	-	1,725.49	5	0.001842	7	0.001692	36	35
	383 Total		1,725	-	1,725					36	35
17807 Total			293,256	-	293,256					6,991	5,944
17808	**High St Benton Renewal**										
	376	Oct 2006	1,309	-	1,309.47	6	0.002000	7	0.001533	30	24
	376 Total		1,309	-	1,309					30	24
17808 Total			1,309	-	1,309					30	24
17809	**Chestnut East Elm Renewal**										
	376	Nov 2006	19,760	-	19,759.73	5	0.002000	7	0.001533	410	364
	376	Dec 2006	45,152	-	45,152.42	4	0.002000	7	0.001533	846	831
	376 Total		64,912	-	64,912					1,256	1,195
	380	Nov 2006	531	-	530.83	5	0.002325	7	0.002208	14	14
	380	Dec 2006	14,498	-	14,498.10	4	0.002325	7	0.002208	359	384
	380 Total		15,029	-	15,029					373	398
	383	Dec 2006	623	-	622.63	4	0.001842	7	0.001692	12	13
	383 Total		623	-	623					12	13
17809 Total			80,564	-	80,564					1,641	1,606
17817	**Christy Drive Renewal**										
	376	Dec 2006	33,797	-	33,797.38	4	0.002000	7	0.001533	633	622
	376 Total		33,797	-	33,797					633	622
	380	Dec 2006	2,277	-	2,277.04	4	0.002325	7	0.002208	56	60
	380 Total		2,277	-	2,277					56	60
17817 Total			36,074	-	36,074					689	682
17859	**BOONVILLE 2006 CI - SOUTH LP SYSTEM**										
	376	Nov 2006	114,425	-	114,425.19	5	0.002000	7	0.001533	2,372	2,105
	376	Dec 2006	313,173	-	313,173.01	4	0.002000	7	0.001533	5,867	5,762
	376	Jan 2007	-	2,447	2,446.52	3	0.002000	7	0.001533	41	45

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ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	2007	Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	376	Feb 2007	-	46,536	46,536.04	2	0.002000	7	0.001533	686	856
	376	Mar 2007	-	3,058	3,057.82	1	0.002000	7	0.001533	39	56
	376	Apr 2007	-	21,270	21,269.65	0	0.002000	7	0.001533	228	391
	376	June 2007	-	1,839	1,839.04	0	0.002000	5	0.001533	14	34
	376 Total		427,598	75,149	502,747					9,247	9,249
	380	Nov 2006	46,630	-	46,630.35	5	0.002325	7	0.002208	1,263	1,236
	380	Dec 2006	118,096	-	118,096.44	4	0.002325	7	0.002208	2,924	3,130
	380	Jan 2007	-	7,537	7,536.65	3	0.002325	7	0.002208	169	200
	380	Feb 2007	-	18,992	18,991.97	2	0.002325	7	0.002208	382	503
	380	Mar 2007	-	2,091	2,090.59	1	0.002325	7	0.002208	37	55
	380	Apr 2007	-	8,815	8,814.72	0	0.002325	7	0.002208	136	234
	380	June 2007	-	762	762.14	0	0.002325	5	0.002208	8	20
	380 Total		164,727	38,196	202,923					4,919	5,378
	383	Dec 2006	12,927	-	12,926.50	4	0.001842	7	0.001692	248	262
	383 Total		12,927	-	12,927					248	262
17859 Total			605,251	113,345	718,597					14,414	14,889
17879	**BOONVILLE 2006 CI - NORTH LP SYSTEM**										
	376	Nov 2006	180,832	-	180,831.85	5	0.002000	7	0.001533	3,749	3,327
	376	Dec 2006	139,937	-	139,936.58	4	0.002000	7	0.001533	2,621	2,575
	376	Jan 2007	-	351	351.49	3	0.002000	7	0.001533	6	6
	376	Feb 2007	-	14,694	14,694.08	2	0.002000	7	0.001533	216	270
	376	Apr 2007	-	2,271	2,271.48	0	0.002000	7	0.001533	24	42
	376 Total		320,768	17,317	338,085					6,616	6,220
	380	Nov 2006	54,522	-	54,521.95	5	0.002325	7	0.002208	1,477	1,445
	380	Dec 2006	32,150	-	32,150.25	4	0.002325	7	0.002208	796	852
	380	Jan 2007	-	3,695	3,694.99	3	0.002325	7	0.002208	83	98
	380	Feb 2007	-	14,873	14,873.24	2	0.002325	7	0.002208	299	394
	380 Total		86,672	18,568	105,240					2,655	2,789
	383	Nov 2006	5,844	-	5,843.84	5	0.001842	7	0.001692	123	119
	383	Dec 2006	3,170	-	3,169.97	4	0.001842	7	0.001692	61	64
	383 Total		9,014	-	9,014					184	183
17879 Total			416,454	35,885	452,340					9,455	9,192
17882	**MOBERLY 2007 CI - CENTRAL SYSTEM**										
	376	Sept 2007	-	90,293	90,292.63	0	0.002000	2	0.001533	277	1,661
	376	Oct 2007	-	14,580	14,580.08	0	0.002000	1	0.001533	22	268
	376 Total		-	104,873	104,872.71					299	1,929
	380	Sept 2007	-	16,026	16,026.10	0	0.002325	2	0.002208	71	425

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ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Gross Additions Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	380	Oct 2007	-	4,088	4,087.70	0	0.002325	1	0.002208	9	108
	380 Total		-	20,114	20,113.80					80	533
	383	Sept 2007	-	5,756	5,755.89	0	0.001842	2	0.001692	19	117
	383	Oct 2007	-	1,533	1,533.41	0	0.001842	1	0.001692	3	31
	383 Total		-	7,289	7,289.30					22	148
17882 Total			-	132,276	132,275.81					401	2,610
17908	**MOBERLY 2006 CI - NORTH SYSTEM**										
	376	Nov 2006	90,230	-	90,230.10	5	0.002000	7	0.001533	1,871	1,660
	376	Dec 2006	61,878	-	61,878.14	4	0.002000	7	0.001533	1,159	1,139
	376	Jan 2007	-	2,882	2,881.86	3	0.002000	7	0.001533	48	53
	376	May 2007	-	162	162.08	0	0.002000	6	0.001533	1	3
	376	June 2007	-	9,802	9,801.77	0	0.002000	5	0.001533	75	180
	376	Oct 2007	-	247	247.40	0	0.002000	1	0.001533	-	5
	376 Total		152,108	13,093	165,201					3,154	3,040
	380	Nov 2006	17,342	-	17,341.77	5	0.002325	7	0.002208	470	460
	380	Dec 2006	4,683	-	4,683.06	4	0.002325	7	0.002208	116	124
	380 Total		22,025	-	22,025					586	584
	383	Nov 2006	2,566	-	2,565.55	5	0.001842	7	0.001692	54	52
	383	Dec 2006	453	-	452.97	4	0.001842	7	0.001692	9	9
	383 Total		3,019	-	3,019					63	61
17908 Total			177,152	13,093	190,245					3,803	3,685
17909	**MEXICO 2006 CI - SOUTH HP SYSTEM**										
	376	Oct 2006	24,692	-	24,692.16	6	0.002000	7	0.001533	561	454
	376	Nov 2006	33,762	-	33,761.52	5	0.002000	7	0.001533	700	621
	376	Dec 2006	12,507	-	12,506.51	4	0.002000	7	0.001533	234	230
	376	Feb 2007	-	218	218.35	2	0.002000	7	0.001533	3	4
	376	June 2007	-	645	644.93	0	0.002000	5	0.001533	5	12
	376 Total		70,960	863	71,823					1,503	1,321
	380	Oct 2006	2,763	-	2,763.33	6	0.002325	7	0.002208	81	73
	380	Nov 2006	2,498	-	2,497.68	5	0.002325	7	0.002208	68	66
	380	Dec 2006	1,734	-	1,733.78	4	0.002325	7	0.002208	43	46
	380	Feb 2007	-	19	19.31	2	0.002325	7	0.002208	-	1
	380 Total		6,995	19	7,014					192	186
	383	Oct 2006	500	-	499.71	6	0.001842	7	0.001692	11	10
	383	Nov 2006	962	-	961.70	5	0.001842	7	0.001692	20	20
	383	Dec 2006	345	-	344.81	4	0.001842	7	0.001692	7	7
	383	Feb 2007	-	4	3.84	2	0.001842	7	0.001692	-	-

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ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	2007	Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	383	July 2007	-	(240)	(240.45)	0	0.001842	4	0.001692	(2)	(5)
	383 Total		1,806	(237)	1,570					36	32
17909 Total			79,761	646	80,407					1,731	1,539
17925	**COLUMBIA 2007 CI - NE SYSTEM**										
	376	Sept 2007	-	532,268	532,267.62	0	0.002000	2	0.001533	1,632	9,794
	376	Oct 2007	-	30,979	30,978.54	0	0.002000	1	0.001533	48	570
	376 Total		-	563,246	563,246.16					1,680	10,364
	380	Sept 2007	-	3,906	3,906.43	0	0.002325	2	0.002208	17	104
	380	Oct 2007	-	312	312.14	0	0.002325	1	0.002208	1	8
	380 Total		-	4,219	4,218.57					18	112
17925 Total			-	567,465	567,464.73					1,698	10,476
17928	**COLUMBIA 2006 CI - SE SYSTEM**										
	376	Nov 2006	150,117	-	150,117.04	5	0.002000	7	0.001533	3,112	2,762
	376	Dec 2006	33,187	-	33,186.75	4	0.002000	7	0.001533	622	611
	376	Mar 2007	-	7,370	7,369.70	1	0.002000	7	0.001533	94	136
	376 Total		183,304	7,370	190,673					3,828	3,509
	380	Nov 2006	26,368	-	26,367.93	5	0.002325	7	0.002208	714	699
	380	Dec 2006	8,435	-	8,434.66	4	0.002325	7	0.002208	209	224
	380	Mar 2007	-	2,079	2,078.63	1	0.002325	7	0.002208	37	55
	380 Total		34,803	2,079	36,881.22					960	978
17928 Total			218,106	9,448	227,554.71					4,788	4,487
18693	**MEXICO - PVC**										
	376	Sept 2007	-	768,600	768,599.80	0	0.002000	2	0.001533	2,357	14,142
	376	Oct 2007	-	101,633	101,632.51	0	0.002000	1	0.001533	156	1,870
	376 Total		-	870,232	870,232.31					2,513	16,012
	378	Sept 2007	-	20,311	20,311.11	0	0.001917	2	0.001742	71	425
	378	Oct 2007	-	68,869	68,868.65	0	0.001917	1	0.001742	120	1,439
	378 Total		-	89,180	89,179.76					191	1,864
	380	Sept 2007	-	223,031	223,030.94	0	0.002325	2	0.002208	985	5,910
	380	Oct 2007	-	25,140	25,139.92	0	0.002325	1	0.002208	56	666
	380 Total		-	248,171	248,170.86					1,041	6,576
	383	Sept 2007	-	12,881	12,880.91	0	0.001842	2	0.001692	44	261
	383 Total		-	12,881	12,880.91					44	261
18693 Total			-	1,220,464	1,220,463.84					3,789	24,713
18694	**BOONVILLE - PVC**										

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Additions

Project	Account	Month Closed to Plant	Gross Additions In-Service in 2006	Gross Additions In-Service in 2007	Gross Additions Total	Old Rates Months	Old Rates Depr Rate	New Rates Months	New Rates Depr Rate	Accum Depr	Annual Depr Expense
	376	Oct 2007	-	263,211	263,210.95	0	0.002000	1	0.001533	404	4,843
	376 Total		-	263,211	263,210.95					404	4,843
	380	Oct 2007	-	84,262	84,262.48	0	0.002325	1	0.002208	186	2,233
	380 Total		-	84,262	84,262.48					186	2,233
	383	Oct 2007	-	1,891	1,890.93	0	0.001842	1	0.001692	3	38
	383 Total		-	1,891	1,890.93					3	38
18694 Total			-	349,364	349,364.36					593	7,114
Grand Total			3,530,332	5,645,363	9,175,695.87					100,831	178,391

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Retirements

Project	Account		Total	Depr Rate	Annual Depr Expense
0A198	**DIST SVCS-REPL UNPROT STEEL SVC**				
	376	Nov 2006	(154.82)	1.84%	(3)
	376	Feb 2007	(745.14)	1.84%	(14)
	376	Mar 2007	(571.71)	1.84%	(11)
	376	Apr 2007	(171.58)	1.84%	(3)
	376 Total		(1,643.25)		(31)
	380	Oct 2006	(1,369.79)	2.65%	(36)
	380	Nov 2006	(273.87)	2.65%	(7)
	380	Dec 2006	(55.09)	2.65%	(1)
	380	Jan 2007	(869.86)	2.65%	(23)
	380	Feb 2007	(1,458.71)	2.65%	(39)
	380	Mar 2007	(770.60)	2.65%	(20)
	380	Apr 2007	(40.50)	2.65%	(1)
	380	May 2007	(371.13)	2.65%	(10)
	380	June 2007	(2,972.16)	2.65%	(79)
	380	July 2007	(1,251.71)	2.65%	(33)
	380	Oct 2007	(16,183.82)	2.65%	(429)
	380 Total		(25,617.24)		(678)
	383	Oct 2006	(31.35)	2.03%	(1)
	383	Nov 2006	(66.69)	2.03%	(1)
	383	Jan 2007	(38.36)	2.03%	(1)
	383	Mar 2007	(19.35)	2.03%	-
	383	Apr 2007	(38.70)	2.03%	(1)
	383	May 2007	(96.75)	2.03%	(2)
	383	June 2007	(471.28)	2.03%	(10)
	383	July 2007	(58.05)	2.03%	(1)
	383	Oct 2007	(592.49)	2.03%	(12)
	383 Total		(1,413.02)		(29)
0A198 Total			(28,673.51)		(738)
0A214	**DIST SVCS-CI REPLAC MPSC**				
	376	Oct 2006	(1,148.53)	1.84%	(21)
	376	Nov 2006	(828.37)	1.84%	(15)
	376	Dec 2006	(1,604.32)	1.84%	(30)
	376	Jan 2007	(1,051.89)	1.84%	(19)
	376	Feb 2007	(1,577.15)	1.84%	(29)
	376	Mar 2007	(1,419.21)	1.84%	(26)
	376	Apr 2007	(143.97)	1.84%	(3)
	376	May 2007	(1,382.06)	1.84%	(25)
	376	June 2007	(1,287.63)	1.84%	(24)
	376	July 2007	(193.34)	1.84%	(4)
	376	Oct 2007	(532.48)	1.84%	(10)
	376 Total		(11,168.95)		(206)
	378	Feb 2007	(5,033.95)	2.09%	(105)
	378 Total		(5,033.95)		(105)

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Retirements

Project	Account		Total	Depr Rate	Annual Depr Expense
	380	Dec 2006	(3,156.30)	2.65%	(84)
	380	Jan 2007	(1,963.95)	2.65%	(52)
	380	Mar 2007	(966.82)	2.65%	(26)
	380	Apr 2007	(379.56)	2.65%	(10)
	380	June 2007	(3,260.63)	2.65%	(86)
	380	Oct 2007	(312.69)	2.65%	(8)
	380 Total		(10,039.95)		(266)
	383	Nov 2006	(79.36)	2.03%	(2)
	383	Dec 2006	(163.07)	2.03%	(3)
	383	Jan 2007	(272.97)	2.03%	(6)
	383 Total		(515.40)		(11)
0A214 Total			(26,758.25)		(588)
0A215	**DIST SVCS-PVC REPL MPSC-RELOC**				
	376	Oct 2006	(224.04)	1.84%	(4)
	376	Apr 2007	(968.36)	1.84%	(18)
	376	May 2007	(842.84)	1.84%	(16)
	376	Aug 2007	(1,031.49)	1.84%	(19)
	376	Oct 2007	(17,061.90)	1.84%	(314)
	376 Total		(20,128.63)		(371)
	380	Oct 2007	(1,922.48)	2.65%	(51)
	380 Total		(1,922.48)		(51)
0A215 Total			(22,051.11)		(422)
15910	**FORISTELL PVC REPLACEMENT 2006**				
	376	Estimate	(40,000.00)	1.84%	(736)
	376 Total		(40,000.00)		(736)
15910 Total			(40,000.00)		(736)
15911	**REPLACE CAST IRON MAINS SEMO**				
	376	Mar 2007	(17,714.06)	1.84%	(326)
	376	Apr 2007	(6,019.92)	1.84%	(111)
	376 Total		(23,733.98)		(437)
	380	Mar 2007	(7,124.64)	2.65%	(189)
	380 Total		(7,124.64)		(189)
	383	Mar 2007	(281.83)	2.03%	(6)
	383 Total		(281.83)		(6)
15911 Total			(31,140.45)		(632)
15912	**REPLACE CAST IRON MAINS SEMO**				
	376	Mar 2007	(2,045.89)	1.84%	(38)
	376	Apr 2007	(773.81)	1.84%	(14)
	376 Total		(2,819.70)		(52)
	380	Apr 2007	(120.05)	2.65%	(3)
	380 Total		(120.05)		(3)

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Retirements

Project	Account		Total	Depr Rate	Annual Depr Expense
15912 Total			(2,939.75)		(55)
15930	**WARRENTON PVC REPLACEMENT 2007**				
	376	Estimate	(15,474.00)	1.84%	(285)
	376 Total		(15,474.00)		(285)
15930 Total			(15,474.00)		(285)
16826	**GORDONVILLE RD RPL PROJ CAPE**				
	376	Estimate	(8,083.00)	1.84%	(149)
	376 Total		(8,083.00)		(149)
16826 Total			(8,083.00)		(149)
17799	**MEXICO 2006 CI - SOUTH LP SYSTEM**				
	376	Jan 2007	(112,339.98)	1.84%	(2,067)
	376 Total		(112,339.98)		(2,067)
	380	Jan 2007	(716.52)	2.65%	(19)
	380	Apr 2007	(10,038.12)	2.65%	(266)
	380 Total		(10,754.64)		(285)
	383	Jan 2007	(166.82)	2.03%	(3)
	383 Total		(166.82)		(3)
17799 Total			(123,261.44)		(2,355)
17805	**CENTRALIA 2006 CI RENEWAL**				
	376	Mar 2007	(28,116.18)	1.84%	(517)
	376 Total		(28,116.18)		(517)
	380	Mar 2007	(6,688.45)	2.65%	(177)
	380	Apr 2007	(3,224.06)	2.65%	(85)
	380 Total		(9,912.51)		(262)
17805 Total			(38,028.69)		(779)
17807	**2006 Ashland - PVC Main and Service**				
	376	Dec 2006	(23,786.21)	1.84%	(438)
	376 Total		(23,786.21)		(438)
	380	Dec 2006	(43,596.23)	2.65%	(1,155)
	380 Total		(43,596.23)		(1,155)
	383	Dec 2006	(1,146.31)	2.03%	(23)
	383 Total		(1,146.31)		(23)
17807 Total			(68,528.75)		(1,616)
17808	**High St Benton Renewal**				
	376	Dec 2006	(23,066.85)	1.84%	(424)
	376	Jan 2007	(386.25)	1.84%	(7)
	376 Total		(23,453.10)		(431)
17808 Total			(23,453.10)		(431)

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Retirements

Project	Account		Total	Depr Rate	Annual Depr Expense
17809	**Chestnut East Elm Renewal**				
	376	Feb 2007	(24,867.63)	1.84%	(458)
	376 Total		(24,867.63)		(458)
	378	Apr 2007	(11,024.06)	2.09%	(230)
	378 Total		(11,024.06)		(230)
	380	June 2007	(459.16)	2.65%	(12)
	380 Total		(459.16)		(12)
	383	Feb 2007	(433.39)	2.03%	(9)
	383 Total		(433.39)		(9)
17809 Total			(36,784.24)		(709)
17817	**Christy Drive Renewal**				
	376	Feb 2007	(8,951.81)	1.84%	(165)
	376 Total		(8,951.81)		(165)
17817 Total			(8,951.81)		(165)
17859	**BOONVILLE 2006 CI - SOUTH LP SYSTEM**				
	376	Jan 2007	(88,368.03)	1.84%	(1,626)
	376 Total		(88,368.03)		(1,626)
	380	Apr 2007	(4,524.19)	2.65%	(120)
	380 Total		(4,524.19)		(120)
	383	Jan 2007	(4,985.94)	2.03%	(101)
	383 Total		(4,985.94)		(101)
17859 Total			(97,878.16)		(1,847)
17879	**BOONVILLE 2006 CI - NORTH LP SYSTEM**				
	376	Jan 2007	(42,882.56)	1.84%	(789)
	376 Total		(42,882.56)		(789)
	380	Mar 2007	(36,780.99)	2.65%	(975)
	380	Apr 2007	(1,086.05)	2.65%	(29)
	380 Total		(37,867.04)		(1,004)
	383	Jan 2007	(1,767.00)	2.03%	(36)
	383 Total		(1,767.00)		(36)
17879 Total			(82,516.60)		(1,829)
17882	**MOBERLY 2007 CI - CENTRAL SYSTEM**				
	376	Estimate	(21,735.00)	1.84%	(400)
	376 Total		(21,735.00)		(400)
	380	Estimate	(4,242.00)	2.65%	(112)
	380 Total		(4,242.00)		(112)
	383	Estimate	(74.00)	2.03%	(2)
	383 Total		(74.00)		(2)
17882 Total			(26,051.00)		(514)
17908	**MOBERLY 2006 CI - NORTH SYSTEM**				

AmerenUE
ISRS Revenue Requirement Calculation
Project Detail - Retirements

Project	Account		Total	Depr Rate	Annual Depr Expense
	376	Jan 2007	(27,624.40)	1.84%	(508)
	376 Total		(27,624.40)		(508)
	380	Apr 2007	(194.55)	2.65%	(5)
	380 Total		(194.55)		(5)
17908 Total			(27,818.95)		(513)
17909	**MEXICO 2006 CI - SOUTH HP SYSTEM**				
	376	Jan 2007	(37,121.33)	1.84%	(683)
	376 Total		(37,121.33)		(683)
	380	Apr 2007	(885.20)	2.65%	(23)
	380 Total		(885.20)		(23)
	383	Jan 2007	(134.71)	2.03%	(3)
	383 Total		(134.71)		(3)
17909 Total			(38,141.24)		(709)
17925	**COLUMBIA 2007 CI - NE SYSTEM**				
	376	Estimate	(19,231.00)	1.84%	(354)
	376 Total		(19,231.00)		(354)
17925 Total			(19,231.00)		(354)
17928	**COLUMBIA 2006 CI - SE SYSTEM**				
	376	Jan 2007	(4,000.34)	1.84%	(74)
	376 Total		(4,000.34)		(74)
	380	Jan 2007	(2,529.98)	2.65%	(67)
	380 Total		(2,529.98)		(67)
17928 Total			(6,530.32)		(141)
18693	**MEXICO - PVC**				
	376	Estimate	(88,917.00)	1.84%	(1,636)
	376 Total		(88,917.00)		(1,636)
18693 Total			(88,917.00)		(1,636)
18694	**BOONVILLE - PVC**				
	376	Estimate	(25,177.00)	1.84%	(463)
	376 Total		(25,177.00)		(463)
	380	Estimate	(2,617.00)	2.65%	(69)
	380 Total		(2,617.00)		(69)
	383	Estimate	(480.00)	2.03%	(10)
	383 Total		(480.00)		(10)
18694 Total			(28,274.00)		(542)
Grand Total			(889,486.37)		(17,745)

AmerenUE
ISRS Revenue Requirement Calculation
Based on Additions through October 31, 2007

Gross Additions	$ 9,175,696
Accumulated Depreciation	(100,831)
Accumulated Deferred Income Taxes	(266,171)
Total ISRS Rate Base	8,808,694
Overall Rate of Return per GR-2007-0003	7.82%
Utility Operating Income Required	688,840
Income Tax Conversion Factor	1.6231
Revenue Requirement Before Interest Deductibility	1,118,056
Total ISRS Rate Base	8,808,694
Weighted Cost of Debt per GR-2007-0003	2.50%
Interest Deduction	220,217
Effective Tax Rate	38.39%
Income Tax Deduction Due to Interest	84,541
Income Tax Conversion Factor	1.6231
Revenue Requirement Impact of Interest Deductibility	137,218
Total Revenue Requirement on Capital	980,838
Annual Depreciation - Gross Additions	178,391
Annual Depreciation - Retirements	(17,745)
Annual Property Taxes	69,975
Total Company ISRS Revenue	$ 1,211,459

AmerenUE
ISRS Revenue Requirement Calculation
Accumulated Deferred Income Taxes

	Adjusted Tax Basis on Additions		
In-service 2006	$ 3,530,332		
First Year Tax Rate		5.00%	
Second Year Tax Rate		9.50%	
Total		14.50%	
			511,898
In-service 2007	5,645,363		
First Year Tax Rate		5.00%	
			282,268
Total Accumulated Tax Depreciation			794,166
Total Book Depreciation			100,831
			693,335
Effective Tax Rate			38.39%
Total Accumulated Deferred Income Taxes			$ 266,171

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

Type of Capital	$ Amount	Proportion of Total	Cost of Each Type	Cost
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	$ 6,214,988	
Gas Utility Plant in Service	$ 313,558,295	
Rate		1.9821%
Gross Plant Additions for 2006		$ 3,530,332
Annual Property Taxes		$ 69,975

APPENDIX C

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. The ISRS charge is being implemented in accordance with Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri.

DESCRIPTION OF INSTRUCTIONS TO BE PROVIDED TO CALL CENTER PERSONNEL REGARDING ISRS

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)