Exhibit No .:

Issue:

Accounting Schedules

Witness: MoPSC Accountants
Sponsoring Party: MoPSC Staff
Case No.: EC-2002-1
Date Prepared: March 1, 2002

MISSOURI PUBLIC SERVICE COMMISSION UTILITY SERVICES DIVISION

UNION ELECTRIC COMPANY d/b/a AMERENUE

CASE NO. EC-2002-1

STAFF ACCOUNTING SCHEDULES

Exhibit No.

Jefferson City, Missourter Ken March 2002

Revenue Requirement

Line	(A)			8.91% Equity Return (B)	İ	9,41% Equity Return (C)	9,91% Equity Return
1	Net Original Cost Rate Base	(From Accounting Schedule 2)	\$	4,121,519,219	\$	4,121,519,219	\$ 4,121,519,219
2	Rate of Return			8.01%		8.31%	8.60%
3	Net Operating Income Requirement		\$	330,133,689	\$	342,498,247	\$ 354,450,653
4	Net Operating Income Available	(From Accounting Schedule 9)		505,500,290		505,500,290	505,500,290
5	Additional Net Operating Income Requirement		\$	(175,366,601)	\$	(163,002,043)	\$ (151,049,637)
6	Income Tax Requirement:	(From Accounting Schedule 11)					
7	Required Current Income Tax		\$	119,354,501	\$	127,086,624	\$ 134,561,009
8	Test Year Current Income Tax		,	229,019,243		229,019,243	229,019,243
9	Additional Current Income Tax Requiremen	ıt	\$	(109,664,742)	\$	(101,932,619)	\$ (94,458,234)
10	Additional Gross Revenue Requireme	nt	Š	(285,031,343)	"-\$	(264,934,662)	\$ (24\$ \$07.871)

Rate Base

		(A)				 (B)
Plant in Service			(From Accounting	Schedule 3)		\$ 8,433,545,66
Less:						
Accumulated Depreciation Rese	erve		(From Accounting	Schedule 6)		3,562,711,70
Net Plant in Service						\$ 4,870,833,95
Add:						
Cash Working Capital			(From Accounting	Schedule 8)		\$ (744,19
Materials and Supplies						
Fuel (Variable)			77,785,738	@	87.5384%	68,092,39
General Materials and Suppli	ies		83,346,476	@	87.1633%	72,647,53
Prepayments (Operating Expens	ses)		10,665,318	@	89.0292%	9,495,24
Total Additions to Net Pla	ant in Se	ervice				\$ 149,490,98
Deduct:						
Interest Offset	@	0.1374%				\$ 14,440,25
Federal Income Tax Offset	@	-0.0051%				(527,32
State Income Tax Offset	@	0.0638%				1,031,65
City Income Tax Offset	<u>@</u>	68.1178%				168,68
Customer Advances For Constr	uction					11,710,56
Customer Deposits						14,044,03
Deferred Income Taxes:						
Fixed			597,229,642	@	90.2135%	538,781,76
Variable			(2,884,288)	@	87.5384%	(2,524,86
Labor			32,598,195	@	90.0999%	29,370,94
Net Plant			(6,726,101)	@	92.2500%	(6,204,82
Total Distribution Plant			277,870,885	@	94.4890%	262,557,42
Accrued Pension Liability (Labo	or)		39,908,376	@	90.0999%	 35,957,40
Total Deductions from No	et Plant	in Service				\$ 898,805,72

Plant In Service

Line	Account No.	Description (a)		Total Company 9/30/2001		Total Company Adjustment !	Alloc Factor		Furis Adjustment	Ad). No.		Adjusted Balance (O-O)
ı	303	Intangible - Software	s	107.397	s	0	90.2135%	s	0	P-1	\$	96,887
2	343	Steam Production Plant	-		•	_		•	_		-	,
3	310	Land/Land Rights	\$	2,282,067	s	0	90.2135%	s	0	P-2	s	2,058,733
4	317	Structures	•	168,147,944	•	(15,137)	90.2135%	-	0	P-3	-	151,678,490
5	312	Boiler Plant Equipment		1,369,728,795		0	90.2135%		0	P-4		1,235,680,286
6	312.3	Coal Cars		121,147,802		Ō	90.2135%		0	P-5		109,291,672
7	314	Turbogenerator Units		356,348,661		(18,019)	90.2135%		0	P-6		321,458,344
8	315	Accessory Electric Equipment		108,645,515		(638,866)	90.2135%		0	P-7		97,436,578
9	316	Miscellaneous Power Plant Equipment	_	42,688,296		0	90.2135%		0	P-8	_	38,510,606
10		Total Steam Production Plant	\$	2,168,989,080	\$	(672,022)		\$	0		\$	1 ,95 6,114,709
11		Nuclear Production Plant										
12	320	Land/Land Rights	\$	5,438,236	\$	0	90.2135%	S	0	P-9	\$	4,906,023
13	321	Structures		861,739,336		0	90.2135%		0	P- 10		777,405,216
14	322	Reactor Plant Equipment		844,608,320		0	90.2135%		0	P -11		761,950,727
15	323	Turbogenerator Units		438,768,373		0	90.2135%		0	P-12		395,828,306
16	324	Accessory Electric Equipment		229,235,528		0	90.2135%		0	P-13		206,801,393
17	325	Miscelianeous Power Plant Equipment		143,496,161		0	90.2135%		0	P-14		129,452,909
18		Callaway Post Operational Costs		116,730,946		0	97.6940%		(220.250.650)	P-15		114,039,130
19		Plant Disallowances		385,592,670		0	90.2135%		(339,358,670)	P-16	_	8,497,973
20		Total Nuclear Production Plant	\$	3,025,609,570	\$	v		3	(339,358,670)		3	2,398,881,678
21		Hydraulic Production Plant						_			_	
22	330	Land/Land Rights	\$	18,186,683	\$	0	90.2135%	\$	0	P-17	\$	16,406,843
23	331	Structures		13,076,191		0	90.2135%		0	P-18		11,796,490
24 25	332	Reservoirs		57,506,762		0	90.2135% 90.213 5 %		Ū Ū	P-19 P-20		51,878,863 64,823,693
25 26	333 334	Water Wheels/Generators Accessory Electric Equipment		71,855,868 8,774,623		0	90.2135%		0	P-21		7,915,895
20 27	334 335	Miscellaneous Power Plant Equipment		3,264,886		ő	90.2135%		0	P-22		2,945,368
28	336	Roads, Railroads, Bridges		184,774		ő	90.2135%		ő	P-23		166,691
29	330	Total Hydraulic Production Plant	s-	172,849,787	\$	0		\$	0		5	155,933,843
30		Other Production Plant	-	, ,								
31	340	Land/Land Rights	\$	62,027	\$	0	90.2135%	s	0	P-24	5	55,957
32	341	Structures		1,258,161		ő	90.2135%	•	ŏ	P-25	•	1,135,031
33	342	Fuel Holders		1,867,709		0	90.2135%		0	P-26		1,684,926
34	344	Generators		53,508,705		0	90.2135%		0	P-27		48,272,076
35	345	Accessory Electric Equipment		2,871,356		0	90.2135%		0	P-28		2,590,351
36	346	Miscellaneous Power Plant Equipment		95,334		0	90.2135%		0	P-29		86,004
37		AmerenUE Electric Combustion Turbines	_			245,000,000	90.2135%		0	P-30	_	221,023,075
38		Total Other Production Plant	\$	59,663,292	\$	245,000,000		\$	0		\$	274,847,419
39		Transmission Plant										
40	350	Land/Land Rights	\$	29,684,668	\$		90.2135%	S	0	P-31	\$	26,779,578
41	352	Structures		7,020,591		(567,189)	90.2135%		0	P-32		5,821,840
42	353	Station Equipment		190,637,994		(3,617,450)	90.2135%		0	P-33		168,717,778
43	354	Towers & Fixtures		82,383,199		0	90.2135%		0	P-34		74,320,767 68,907,282
44	355	Poles & Fixtures		76,382,450		0	90.2135% 90.2135%		0	P-34 P-36		100,505,778
45	356 359	Overhead Conductors Roads & Trails		111,408,800 134,036		0	90.2135%		0	P-37		120,919
46 47	339	Total Transmission Plant	s -	497,651,738	\$	(4,184,639)	90.213378	\$		1-37	\$	445,173,941
					•	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•	v		-	
48	260	Distribution Plant - Missouri		19 404 611	¢	0	100 000004	•	0	P-38	s	19 404 511
49 50	360 361	Land/Land Rights Structures	\$	18,494,511 14,770,685	\$	0	100.0000% 100.0000%	\$	0	P-39	•	18,494,511 14,770,685
50 51	361 362	Station Equipment		440,218,214		(262,449)	100.0000%		0	P-40		439,955,765
52	364	Poles, Towers & Fixtures		546,868,993		0	100.0000%		ő	P-41		546,868,993
5 3	365	Overhead Conductors		602,480,278		0	100.0000%		0	P-42		602,480,278
54	366	Underground Conduit		127,382,861		0	100.0000%		0	P-43		127,382,861
55	367	Underground Conductors		380,658,273		0	100.0000%		0	P-44		380,658,273
56	368	Transformers		306,460,891		0	100.0000%		0	P-45		306,460,891
57	369.1	Services - Overhead		109,300,999		0	100.0000%		0	P-46		109,300,999
58	369.2	Services - Underground		104,720,437		0	100.0000%		0	P-47		104,720,437

Plant In Service

Lene	Account No.	Because of the second of the s	55 55 57 57 57 57	Total Company 9/30/2001	j	Total Company Adjustment (0)	Alloc Factor		Auris Activisment (r)	Adj. No. Ing.		Adjusted Balance (cept)
59	370	Meters		95,685,110		0	100.0000%		0	P-48		95,685,110
60	371	Meter Installations		164,871		0	100.0000%		0	P-49		164,871
61	373	Street Lighting		87,435,094		0	100.0000%		0	P-50		87,435,094
62		Other Missouri Distribution Plant	_			(14,438,506)	100.0000%	_	1,390,000	P-51		(13,048,506)
63		Total Distribution Plant - Missouri	S	2,834,641,217	\$	(14,700,955)		\$	1,390,000		\$	2,821,330,262
64		General Plant										
65	389	Land/Land Rights	\$	9,819,935	\$	(221,778)	90,0999%	2	0	P-52	\$	8,647,930
66	390	Structures		151,397,752		(4,368,725)	90.0999%		0	P-53		132,473,006
67	391	Office Furniture and Equipment		29,558,569		(1,419,223)	90.0999%		0	P-54		25,353,523
68	391.1	Office Furniture - Computers		15,316,392		0	90.0999%		0	P-55		13,800,054
69	392	Transportation Equipment		72,434,870		0	90.0999%		9	P-56		65,263,745
70	393	Stores Equipment		1,960,200		(60,588)	90.0999%		0	P-57		1,711,549
71	394	Tools, Shop & Garage Equipment		9,000,346		(55,229)	90.0999%		0	P-58		8,059,541
72	395	Laboratory Equipment		5,032,059		(66,557)	90.0999%		0	P-59		4,473,912
73	396	Power Operated Equipment		10,592,862		0	90.0999%		0	P-60		9,544,158
74	397	Communication Equipment		123,917,469		0	90.0999%		0	P-61		111,649,516
75	398	Miscellaneous Equipment		446,618		(12,353)	90.0999%		0	P-62		391,272
76	399	Other Tangible Property	_	(223,398)		0	90.0999%	_	0	P-63	_	(201,281)
77		Total General Plant	\$	429,253,674	\$	(6,204,453)		\$	0		\$	381,166,925
78	Total Pla	at in Service	5	9,188,765,755	ş	219,237,931			(337,968,678)		5	84034866

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Union Electric Company d/b/a Ameren UE Case No. EC-2002-1 For Year Ending June 30, 2001 Updated Through September 30, 2001

Adjustments To Plant In Service

Adj.	Description		otal Company Adjustment		Mo Juris Adjustment
#A/C	311.00 Structures P-3	S	(15-137)	\$	0.04
1	To adjust plant associated with Venice fire. (Harrison)	\$	(15,137)	\$	
A/C	314.00 Turbogenerator Units P-6	Š	(18,019)	S'	i (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
1	To adjust plant associated with Venice fire. (Harrison)	\$	(18,019)	\$	
EA/C	315.00 Accessory Electric Equipment P-7	S	(638,866)	S	
1	To adjust plant associated with Venice fire. (Harrison)	\$	(638,866)	\$	
We	Plant Disallowances P-16	\$		S	(339,358,670)
1	To adjust nuclear plant to reflect Commission ordered plant disallowance. (Harrison)	S		\$	(339,358,670)
A/C	AmerenUE Electric Combustion Turbines P-30	\$	245,000,000	S	0
1	To include additional combustion turbines for AmerenUE capacity. (Meyer)	\$	245,000,000	\$	
A/Ç	352.00 Structures P-32	\$	(567,189)	. S.	0.5
1	To adjust plant associated with Venice fire. (Harrison)	\$	(567,189)	\$	
A/C	353.00 Station Equipment P-33.	\$	(3,617,450)	S	0
1	To adjust plant associated with Venice fire. (Harrison)	\$	(3,617,450)	\$	
A/C			and the second s		
	362.00 Station Equipment P-40	S	(262,449)	\$	
1	To adjust plant associated with Venice fire. (Harrison)	\$ \$	(262,449) (262,449)	S	· ·
1 A/C				\$	1;390,000
l A/C	To adjust plant associated with Venice fire. (Harrison)	\$	(262,449)	\$	1;390,000

Adjustments To Plant In Service

Adj No	Description 1		1,36,223,22	stal Company Adjustment	Mo Juris Adjustment
A/C	389.00 Land/Land Rights	P-52	S	(221,778)	5
1	To allocate general plant to gas operations. (Gibbs)		\$	(221,778)	\$
AJC	390.00 Structures	P-53	S 🗒	(4,368,725)	\$
1	To allocate general plant to gas operations. (Gibbs)		\$	(4,368,725)	\$
A/C	391.00 Office Furniture and Equipment	P-54	S	(1,419,223)	$\mathbf{S} = 0$
1	To allocate general plant to gas operations. (Gibbs)		\$	(1,419,223)	\$
A/C	393.00 Stores Equipment	P-57 which the foreseed of the control of the contr	\$	(60,588)	
1	To allocate general plant to gas operations. (Gibbs)		\$	(60,588)	\$
March 1985 British			A district of the con-		A. 100
⊪, A/C,	394.00 Tools, Shop & Garage Equipment	P-58	\$	(55,229)	State of the state
∦- A/ €: 1	To allocate general plant to gas operations. (Gibbs)	P-58	\$	(55,229) (55,229)	\$ 0 0 S
1	To allocate general plant to gas operations. (Gibbs)	P-58	\$ \$	THE RESERVE OF THE PERSON OF T	\$ 0° 5 0° 5
1	To allocate general plant to gas operations. (Gibbs)		WATER LINES	(55,229)	\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1	To allocate general plant to gas operations. (Gibbs) 395.00 Laboratory Equipment		\$:	(55,229) (66,557) (66,557)	

Depreciation

Line	Account No.	Description (B)		Missouri Jurosdictional Plant (C)	Depreciation Rate	P\$ 15	Missouri Jurisdictional Depreciation
1	303	Intangible - Software	\$	96,887		\$	0
2		Steam Production Plant					
3	310	Land/Land Rights	\$	2,058,733		\$	0
4	311	Structures		151,678,490	1.45%		2,199,338
5	312	Boiler Plant Equipment		1,235,680,286	1.85%		22,860,085
6	312.30	Coal Cars		109,291,672	4.55%		4,972,771
7	314	Turbogenerator Units		321,458,344	1.61%		5,175,479
8	315	Accessory Electric Equipment		97,436,578	1.82%		1,773,346
9	316	Miscellaneous Power Plant Equipment		38,510,606	3.44%		1,324,765
10		Total Steam Production Plant	\$	1,956,114,709		s [—]	38,305,784
11		Nuclear Production Plant					
12	320	Land/Land Rights	\$	4,906,023		\$	0
13	321	Structures	-	777,405,216	2.50%	•	19,435,130
14	322	Reactor Plant Equipment		761,950,727	2.50%		19,048,768
15	323	Turbogenerator Units		395,828,306	2.50%		9,895,708
16	324	Accessory Electric Equipment		206,801,393	2.50%		5,170,035
17	325	Miscellaneous Power Plant Equipment		129,452,909	2.50%		3,236,323
18		Callaway Post Operational Costs		114,039,130	2.20.0		0,230,323
19		Plant Disallowances		8,497,973			0
20		Total Nuclear Production Plant	\$	2,398,881,678		s —	56,785,964
21		Hydraulic Production Plant					, i
22	330	Land/Land Rights	\$	16,406,843		\$	0
23	331	Structures	-	11,796,490	1.10%	•	129,761
24	332	Reservoirs		51,878,863	1.18%		612,171
25	333	Water Wheels/Generators		64,823,693	1.04%		674,166
26	334	Accessory Electric Equipment		7,915,895	1.11%		87,866
27	335	Miscellaneous Power Plant Equipment		2,945,368	1.35%		39,762
28	336	Roads, Railroads, Bridges		166,691	4.55%		7,584
29		Total Hydraulic Production Plant	\$	155,933,843		\$	1,551,312
30		Other Production Plant					
31	340	Land/Land Rights	\$	55,957		\$	0
32	341	Structures		1,135,031	4.00%	-	45,401
33	342	Fuel Holders		1,684,926	4.00%		67,397
34	344	Generators		48,272,076	4.00%		1,930,883
35	345	Accessory Electric Equipment		2,590,351	4.00%		103,614
36	346	Miscellaneous Power Plant Equipment		86,004	4.00%		3,440
37		AmerenUE Electric Combustion Turbines		221,023,075			0
38		Total Other Production Plant	\$	274,847,419		s –	2,150,735
39		Transmission Plant					
40	350	Land/Land Rights	\$	26,779,578		\$	0

Depreciation

Line	Account No.	Description (B)		Missouri Jurosdictional Plant	Depreciation Rate	395;15	Missouri Jurisdictional Depreciation
41	352	Structures		5,821,840	1.27%		73,937
42	353	Station Equipment		168,717,778	1.69%		2,851,330
43	354	Towers & Fixtures		74,320,767	2.00%		1,486,415
44	355	Poles & Fixtures		68,907,282	2.32%		1,598,649
45	356	Overhead Conductors		100,505,778	1.43%		1,437,233
46	359	Roads & Trails		120,919	2.00%		2,418
47		Total Transmission Plant	s ⁻	445,173,941		s_	7,449,983
48		Distribution Plant - Missouri					
49	360	Land/Land Rights	\$	18,494,511		\$	0
50	361	Structures	_	14,770,685	1.64%	_	242,239
51	362	Station Equipment		439,955,765	1.79%		7,875,208
52	364	Poles, Towers & Fixtures		546,868,993	2.44%		13,343,603
53	365	Overhead Conductors		602,480,278	2.08%		12,531,590
54	366	Underground Conduit		127,382,861	1.54%		1,961,696
55	367	Underground Conductors		380,658,273	1.89%		7,194,441
56	368	Transformers		306,460,891	2.17%		6,650,201
57	369.1	Services - Overhead		109,300,999	2.70%		2,951,127
58	369.2	Seervices - Underground		104,720,437	2.17%		2,272,433
59	370	Meters		95,685,110	3.33%		3,186,314
60	371	Meter Installations		164,871	2.17%		3,578
61	373	Street Lighting		87,435,094	3.23%		2,824,154
62		Other Missouri Distribution Plant		(13,048,506)	2.17%		(282,837)
63		Total Distribution Plant - Missouri	s ⁻	2,821,330,262		s ⁻	60,753,748
64		General Plant		, ,			
65	389	Land/Land Rights	\$	8,647,930		s	Ú
66	390	Structures	•	132,473,006	2.38%	•	3,152,858
67	391	Office Furniture and Equipment		25,353,523	4.55%		1,153,585
68	391.1	Office Furniture - Computers		13,800,054	11.60%		1,600,806
69	392	Transportation Equipment		65,263,745	10.00%		6,526,375
70	393	Stores Equipment		1,711,549	3.12%		53,400
71	394	Tools, Shop & Garage Equipment		8,059,541	3.70%		298,203
72	395	Laboratory Equipment		4,473,912	4.55%		203,563
73	396	Power Operated Equipment		9,544,158	6.67%		636,595
74	397	Communication Equipment		111,649,516	5.45%		6,084,899
75	398	Miscellaneous Equipment		391,272	5.00%		19,564
76	399	Other Tangible Property		(201,281)	2.00,0		0
77	_	Total General Plant	\$	381,166,925		\$	19,729,848

5 • 8,433,545,664

Total Plant In Service

Depreciation Reserve

Lne	Account No.	Description (b)	200	Total Company 9/30/2001		Total (Company Adjustment	Alice Fector		Juris Operanent	Adj. No.		Adjusted Balance (C)AD)
1	303	Intangible - Software	\$		\$	0	90.2135%	s	0	R-1	s	0
2		Steam Production Plant										
3	310	Land/Land Rights	\$		\$	0	90.2135%	\$	0	R-2	s	0
4	311	Structures		104,245,765		0	90.2135%		0	R-3		94,043,753
5	312	Boiler Plant Equipment		628,872,892		0	90.2135%		0	R-4		567,328,246
6	312.3	Coal Cars		32,642,197		0	90.2135%		0	R-5		29,447,668
7	314	Turbogenerator Units		224,696,382		2,078,000	90.2135%		0	R-6		204,581,107
8	315	Accessory Electric Equipment		75,409,285		0	90.2135%		0	R-7		68,029,355
9	316	Miscellaneous Power Plant Equipment	_	16,556,521	_	0	90.2135%		0	R-8		14,936,217
10		Total Steam Production Plant	\$	1,082,423,042	\$	2,078,000		S	0		\$	978,366,348
11		Nuclear Production Plant										
12	320	Land/Land Rights	\$		\$	0	90.5516%	\$	0	R-9	s	0
13	321	Structures		351,421,900		0	90.5516%		0	R-10		318,218,153
14	322	Reactor Plant Equipment		307,235,007		0	90.5516%		0	R-11		278,206,215
15	323	Turbogenerator Units		181,126,955		0	90.5516%		0	R-12		164,013,356
16	324	Accessory Electric Equipment		96,491,282		0	90.5516%		0	R-13		87,374,400
17	325	Miscellaneous Power Plant Equipment		23,198,241		0	90.5516%		0	R-14		21,006,378
18		Callaway Post Operational Costs		30,690,061		0	97.6940%		0	R-15		29,982,348
19		Plant Disallowances			_	0		_	0	R-16	_	0
20		Total Nuclear Production Plant	S	990,163,446	\$	0		\$	0		\$	898,800,850
21		Hydraulic Production Plant										
22	330	Land/Land Rights	\$	7,757,445	\$	0	90.2135%	\$	0	R-17	\$	6,998,263
23	331	Structures		3,988,809		0	90.2135%		0	R-18		3,598,444
24	332	Reservoirs		26,131,076		0	90.2135%		0	R-19		23,573,758
25	333	Water Wheels/Generators		18,275,738		0	90.2135%		0	R-20		16,487,183
26	334	Accessory Electric Equipment		3,716,359		0	90.2135%		0	R-21		3,352,658
27	335	Miscellaneous Power Plant Equipment		803,886,1		Đ	90.2135%		0	R-22		1,248,201
28	336	Roads, Railroads, Bridges		182,169		0	90.2135%	_	0	R-23	_	164,341
29		Total Hydraulic Production Plant	\$	61,435,204	5	0		\$	0		\$	55,422,848
30		Other Production Plant										
31	340	Land/Land Rights	\$		\$	0	90.2135%	\$	0	R-24	\$	0
32	341	Structures		820,519		0	90.2135%		0	R-25		740,219
33	342	Fuel Holders		1,167,647		0	90.2135%		0	R-26		1,053,375
34 35	344	Generators		37,838,284		0	90.2135%		0	R-27		34,135,240
36	345 346	Accessory Electric Equipment		2,618,890		0	90.2135%		0	R-28		2,362,592
37	340	Miscellaneous Power Plant Equipment Total Other Production Plant		235,557 42,680,897	s-	0	90.2135%	,—	0	R-29	<u>,</u> –	212,504
			3	42,080,697	3	U		3	U		S	38,503,931
38	250	Transmission Plant										
39 40	350	Land/Land Rights	\$	6,000,537	\$	0	90.2135%	\$	0	R-30	\$	5,413,294
41	352 353	Structures		2,355,811		0	90.2135%		0	R-31		2,125,260
42	354	Station Equipment Towers & Fixtures		74,078,012 45,926,827		0	90.2135%		0	R-32		66,828,367
43	355	Poles & Fixtures		34,313,562		0	90.2135% 90.2135%		0	R-33 R-34		41,432,198
44	356	Overhead Conductors		47,104,897		0	90.2135%		a a	R-34		30,955,465 42,494,976
45	359	Roads & Trails		174,907		0	90.2135%		0	R-36		157,790
46		Total Transmission Plant	s ⁻	209,954,553	s-	0	70.2135.0	<u>s</u> —	0	14-50	s	189,407,351
47		Distribution Plant - Missouri	-	- 7. (-	•		•	•		•	102,407,231
48	360	Land/Land Rights	\$		\$	0	99.4821%	s	0	D 27		^
49	361	Structures	•	4,390,204		0	99.4821%	•	0	R-37 R-38	\$	0 4,367,467
50	362	Station Equipment		190,524,664		ŏ	99.4821%		0	R-39		189,537,937
51	364	Poles, Towers & Fixtures		462,889,503		ő	99.4821%		0	R-40		460,492,198
52	365	Overhead Conductors		227,456,554		ő	99.4821%		0	R-41		226,278,557
53	366	Underground Conduit		33,599,066		0	99.4821%		ő	R-42		33,425,056
54	367	Underground Conductors		82,097,797		0	99.4821%		0	R-43		81,672,613
55	368	Transformers		96,247,568		0	99.4821%		0	R-44		95,749,102
56	369.1	Services - Overhead		104,584,349		0	99.4821%		0	R-45		104,042,707
57	369.2	Seervices - Underground		15,795,259		0	99.4821%		0	R-46		15,713,455
58	370	Meters		25,500,766		0	99.4821%		0	R-47		25,368,698
59	371	Meter Installations		26,948		0	99.4821%		0	R-48		26,808
60	373	Street Lighting		58,870,505		0	99.4821%		0	R-49		58,565,615
61		Other Missouri Distribution Plant				180,183	99.4821%		0	R-50		179,250

Depreciation Reserve

Lne	Account No.	Description (a)		Total Company 9/30/2001		Total Company Adjustment	Alloc Factor		Furis Adjustment (F)	(a)		Adjusted Balance CHO
62		Total Distribution Plant - Missouri	s-	1,301,983,183	\$	180,183		\$	0		\$	1,295,419,462
63		General Plant										
64	389	Land/Land Rights	\$		\$	0	90.0999%	\$	0	R-51	\$	0
65	390	Structures		36,365,666		(1,226,357)	90.0999%		0	R-52		31,660,483
66	391	Office Furniture and Equipment		(9,242,650)		(398,394)	90.0999%		0	R-53		(8,686,571)
67	391.1	Office Furniture - Computers				0	90.0999%		0	R-54		0
68	392	Transportation Equipment		46,263,802		0	90.0999%		0	R-55		41,683,639
69	393	Stores Equipment		640,267		(17,008)	90.0999%		0	R-56		561,556
70	394	Tools, Shop & Garage Equipment		1,013,173		(15,503)	90.0999%	•	0	R-57		898,899
71	395	Laboratory Equipment		(986,085)		(18,683)	90.0999%		0	R-58		(905,295)
72	396	Power Operated Equipment		6,887,564		0	90.0999%		0	R-59		6,205,688
73	397	Communication Equipment		39,032,678		0	90.0999%		0	R-60		35,168,404
74	398	Miscellaneous Equipment		229,933		(3,468)	90.0999%		0	R-61		204,045
75	399	Other Tangible Property		77		0	90.0999%	_	0	R-62		69
76		Total General Plant	\$	120,204,425	\$	(1,679,413)		\$	0		\$	106,790,917
77	Total Pla	nt in Service		3,808,844,750	, es	\$78,770		e jil Kolad K	1 0		1 S	Pari we

Adjustments To Depreciation Reserve

Adj. No:	Description		Total Company Adjustment	Molit Adjusti	w. 130 GEOGRA
A/C	314.00 Turbogenerator Units R-6 R-6	\$	2,078,000	\$	0
1	To adjust plant associated with Venice fire. (Harrison)	S	2,078,000	\$	
. A/C	Other Missouri Distribution Plant R-50	S	180,183	\$	<u>. 30</u> .
1	To include depreciation reserve associated with territorial agreements. (Gibbs)	\$	180,183	S	
A/C	390.00 Structures R-52 R-52	8	(1,226,357)	S	0
1	To allocate general plant to gas and steam operations. (Harrison)	\$	(1,226,357)	\$	
A/C	391.00 Office Furniture and Equipment R-53	\$	(398,394)	S •	0
1	To allocate general plant to gas and steam operations. (Harrison)	\$	(398,394)	\$	
A/C	393.00 Stores Equipment R-56	\$	(17,008)	\$	0
1	To allocate general plant to gas and steam operations. (Harrison)	\$	(17,008)	\$	
A/C	394.00 Tools, Shop & Garage Equipment R-57	\$.	(15,503)	\$	0
1	To allocate general plant to gas and steam operations. (Harrison)	\$	(15,503)	\$	
A/C	395.00 Laboratory Equipment R-58	S	(18,683)	.	0
1	To allocate general plant to gas and steam operations. (Harrison)	\$	(18,683)	S	
FA/C	398:00 Miscellaneous Equipment R-61	S	(3,468)	S	0
1	To allocate general plant to gas and steam operations. (Harrison)	\$	(3,468)	\$	

Cash Working Capital

B V F S E F F F F C Total	ration & Maintenance Expense Base Payroll Vacation Payroll Federal Withholding Taxes State Withholding Taxes Employee FICA Taxes Fuel - Nuclear Fuel - Coal	\$	171,064,536 15,029,233 47,011,376 11,267,880	38.8700 38.8700 38.8700	10.6100 365.0000	28.2600	0.077425		
V F S E F F F U C Total	Vacation Payroll Federal Withholding Taxes State Withholding Taxes Employee FICA Taxes Fuel - Nuclear	\$	15,029,233 47,011,376	38.8700		28.2600	0.077425		
F S E F F F F C Total	Federal Withholding Taxes State Withholding Taxes Employee FICA Taxes Fuel - Nuclear		47,011,376		365,0000			S	13,244,672
S E F F F F U C Total Taxes	State Withholding Taxes Employee FICA Taxes Fuel - Nuclear			20 0700		(326.1300)	(0.893507)	•	(13,428,725)
E F F F U C Total	Employee FICA Taxes Fuel - Nuclear		11,267,880	38.8700	12.9700	25.9000	0.070959		3,335,880
F F F U C Total	Fuel - Nuclear			38.8700	16.4200	22.4500	0.061507		693,053
F F F U C Total Taxes			15,529,804	38.8700	12.9700	25,9000	0.070959		1,101,979
F F U C Total Taxes	Fuel - Coal		28,256,179	38.8700	34.5500	4.3200	0.011836		334,440
F U C Total Taxes			220,436,932	38.8700	22.4100	16.4600	0.045096		9,940,824
U C Total Taxes	Fuel - Gas		14,036,178	38.8700	12.6100	26,2600	0.071945		1,009,833
C Total Taxes	Fuel - Oil		408,568	38.8700	14.4000	24,4700	0.067041		27,391
Total Taxes	Uncollectible Expense		9,009,371	38.8700	38.8700	0.0000	0.000000		0
Taxes	Cash Vouchers		620,430,460	38.8700	27.0000	11.8700	0.032521		20,177,019
	Operation & Maintenance Expense	\$	1,152,480,516					\$	36,436,366
F	es								
	FICA - Employer Portion	\$	15,529,804	38.8700	12.9700	25,9000	0.070959	s	1,101,979
U	Inemployment Taxes		188,886	38.8700	87.4000	(48.5300)	(0.132959)	•	(25,114)
C	Corporate Franchise		569,619	38.8700	(77.5000)	116.3700	0.318822		181,607
Pi	Property Tax		82,671,883	38.8700	186,5200	(147.6500)	(0.404521)		(33,442,513)
Sa	Sales & Use Taxes		45,648,302	22.2200	6.8000	15.4200	0.042247		1,928,504
G	Gross Receipts Taxes		93,000,759	22,2200	49.3600	(27.1400)	(0.074356)		(6,915,164)
P	-r		95,928	38.8700	76.3750	(37.5050)	(0.102753)		(9,857)
Total	PET	<u> </u>	237,705,182	·	· · · · · · ·	()	(0.202.55)	\$	(37,180,558)

Total Cash Working Capital Before Income Tax and Interest Offsets.

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Income Statement

Line	Description ((B)		Total Compeny Adjustment Accepted 10	Allocation Peofor	ļ	Junidictional Adjustment	Adj. No.		As Adjusted Jurisdictional 4894(2)s(0)+(2)
i	Operating Revenues:						_				
2	Missouri Rate Revenues Provision For Rate Refunds	5 1	(27,144,434	\$	0 37,144,291	100.0000% 100.0000%	\$	(154,359,700)	S-1 S-2	\$	1,843,284,734
4	Missouri Other Electric Revenues		(37,144,291) 73,140,384		(49,671,073)	100.0000%		0	S-2 S-3		23,469,311
5	System Revenues (Fixed)		,3,140,301		50,759,270	90.2135%		o	S-4		45,791,714
6	Interchange Revenue (Fixed)	_	255,886,515		9,748,446	90.2135%		0	S-5		239,638,596
7	Total Revenues	\$ 2	2,289,527,042	s	47,980,934		\$	(154,359,700)		\$	2,152,184,355
8	Operating Expenses:										
9	Operation & Maintenance:										
10	Production:										
11	Non-Fuel/Purch Power (Varible)	\$	229,808,998	S	(15,332,177)	87.5384%	\$	0	S-6	\$	187,749,578
12	Fuel/Purched Power For Load (Varible	ie)	391,182,715		(45,417,722)	87.5384%		0	S-7		302,677,143
13 14	Interchange (Fixed) Production (Direct)		159,565,147 (5,258,834)		6,023,299 0	90.2135% 100.0000%		0	S-8 S-9		149,383,133
15	Production (Fixed)		145,468,919		(7,441,394)	90.2135%		0	S-10		(5,258,834) 124,519,462
16	Transmission (Fixed)		30,141,145		(12,839,632)	90.2135%		o o	S-11		15,608,301
17	Missouri Distribution		105,031,324		(3,977,612)	99.4821%		ō	S-12		100,530,355
18	Missouri Customer Accounting		47,927,624		0	100.0000%		415,868	S-13		48,343,492
19	Missouri Customer Service and Information	n	4,765,481		(14,504)	100.0000%		95,510	S-14		4,846,488
20	Missouri Sales		1,467,409		(8,204)	100.0000%		(1,425)	S-15		1,457,780
21	Missouri Administrative & General - Direct	t	2,919,692		0	100.0000%		(32)	S-16		2,919,660
21	Administrative & General (Labor)	_	265,393,169	_	(21,127,472)	90.0999%		(379,191)	S-17	_	219,703,958
22	Total O & M Expense	\$ 1	,378,412,789	\$	(100,135,417)		\$	130,730		\$	1,152,480,516
23 24	Depreciation and Amortization Depreciation										
25	Plant Depreciation (Fixed)	\$	73,472,006	s	0	90.2135%	s	(21,796,625)	S-18	S	44,485,044
26	Plant Depreciation (Nuclear)		65,079,148		0	90.5516%		(2,144,246)	S-19		56,785,964
27	Missouri Distribution		98,398,730		0	99.4821%		(37,135,375)	S-20		60,753,748
28	Plant Depreciation (Labor)		9,435,767		0	90.0999%		4,065,261	S-21		12,566,878
29	Depreciation/Amortization										
30	Amortization (Fixed)		408,202		18,494	90.2135%		0	S-22		384,937
31	Amortization (Labor)		1,415		(1,415)	90.0999%		0	S-23		0
32 33	Nuclear Decommissioning - Direct		6,214,184		0	100.0000% 97.6940%		0 0	S-24 S-25		6,214,184
33 34	Post Operational Callaway Merger Costs - Direct		3,687,468 4,520,790		0	100.0000%		0	S-25 S-26		3,602,435 4,520,790
34 35	Saivage/AmerenUE CT (Net Plant)		4,320,730		15,168,332	92.2500%		0	S-27		13,993,503
36	Theoretical Reserve Deficiency (Net Pl	lant)			(24,541,695)	92.2500%		0	S-28		(22,639,714)
37	Total Depreciation and Amortization	\$	261,218,487	\$	(9,356,284)		\$	(57,010,984)		\$	180,667,769
38	Other Operating Expenses										
39	Missouri Taxes Other - Direct	\$	123,035,850		1,047,866	100.0000%	\$		S-29	\$	27,493,076
40	Taxes Other (Fixed)		51,333,376		4,363,313	90.2135%		0	S-30		50,245,933
41	Taxes Other (Variable)		1,854,148		73,523	87.5384%		0	S-31		1,687,452
42	Taxes Other (Labor)	• –	21,813,945		(3,954)	90.0999%		(06 500 641)	S-32	\$	19,650,780
43 44	Total Other Operating Expenses Total Operating Expenses	\$	198,037,319	\$	5,480,749 (104,010,952)		\$	(96,590,641) (153,470,895)		s	99,077,241
	Net Income Before Income Taxes	\$	451,858,447	<u> </u>			_	(888,805)		<u> </u>	719,958,829
45			721,028,44/	3	131,221,680			(680,003)			(12,220,027
46 47	Income Taxes: Current income Tax	\$	31,526,000	\$	0	N/A	4	197,493,243	S-33	\$	229,019,243
48	Deferred income Tax:	•	20,000	Þ	J	IVA	•		W-23	•	,01,0,273
49	Fixed		(20,498,132)		801,904	90.2135%		0	S-34		(17,768,657)
50	Varible		697,938		0	87.5384%		0	S-35		610,964
51	Labor		(5,540,101)		5,222,664	90.0999%		0	S-36		(286,010)
52	Net Plant		(2,396,000)		2,454,537	92.2500%		0	S-37		54,000
53	Total Distribution Plant		8,575,848		0	94.4890%		0	S-38		8,103,233
	ITC Amortization	_	(5,803,814)		0	90.8753%			S-39	-	(5,274,234)
54	Total Income Taxes	\$	6,561,739	\$	8,479,105		\$	197,493,243		\$	214,458,539
54 55	Total Income Taxes Net Operating Income				8,479,105		ine in	197,493,243 (198,182,048)		s	

2/28/02 8:38 AM

Union Electric Company d/b/a Ameren UE Case No. EC-2002-1 For Year Ending June 30, 2001 Updated Through September 30, 2001

Ađj, No	Description Description D		otal Company Adjustment		Mo Juris Adjustment
Misson	ri Rate Revenues : S-1 (1994)	\$			(154,359,700)
1	Miscellaneous adjustments to as billed revenue. (Gibbs)	\$		\$	2,569,313
2	To adjust operating revenue to reflect normal weather. (Gibbs)				(60,673,332)
3	To restore lost revenue resulting from territorial agreements. (Gibbs)				2,537,448
4	To adjust operating revenue to a 365 day year. (Gibbs)				1,604,427
5	To adjust operating revenue for customer growth through September 30, 2001. (Gibbs)				18,068,611
6	To eliminate billed gross receipts taxes from operating revenues. (Gibbs)				(93,717,686)
7	To adjust operating revenue to eliminate per book unbilled revenue. (Gibbs)				(22,584,000)
8	To adjust operating revenue to reflect the effect of rate switching. (Gibbs)				(2,164,481)
Provisi	on For Rate Refunds	. \$.	37,144,291	S	0.
1	To eliminate rate refunds from operating revenues. (Gibbs)	\$	37,144,291	\$	
Missou	ri Other Electric Revenues S-3	. \$	(49,671,073)	Š	
1	To reclassify Missouri other revenue subject to allocation as system revenue. (Gibbs)	\$	(49,671,073)	\$	
System	Revenues (Fixed)	. S .	50,759,270	S .	0
1	To reclassify Missouri other revenue subject to allocation as system revenue. (Gibbs)	\$	49,671,073	\$	
2	To include other revenue recorded in other jurisdictions that is subject to allocation as system revenue. (Gibbs)		1,088,197		
Interch	ange Revenue (Fixed)	1 8	9,748,446	\$	0
1	To adjust interchange revenue for increased allocation of off-system sales. (Proctor)		9,748,446		

Adj. No.	Description 17 June 17		Total Company Adjustment	Mo Juris Adjustment
Non-Fu	el/Purch Power (Varible) S-6	\$	(((\$2322)(77))	\$
1	To normalize the costs of Callaway refueling. (Cassidy)	\$	(7,700,000)	\$
2	To annualize payroll expense. (Gibbs)		1,313,727	
3	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(1,940,930)	
4	To adjust production expense associated with Venice fire. (Harrison)		(8,229,973)	
5	To adjust production expense associated CT addition. (Meyer)		1,225,000	
Fuel/Pu	irched Power For Load (Varible)	S	(45,417,722)	S
1	To adjust fuel expense to a level consistent with normalized sales. (Cassidy)	\$	(45,417,722)	\$
Interch	ange (Fixed)	\$	6,023,299	
1	To adjust interchange expense for increased allocation of off-system sales. (Proctor)	\$	6,023,299	\$
Produc	tion (Direct)	\$		
1	No adjustment required.	\$		\$
Produc	tion (Fixed)	, s	····(7,441,394)	S
1	To annualize payroll expense. (Gibbs)	\$	1,481,284	\$
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(2,188,484)	
3	To eliminate capacity purchase made during the test year. (Cassidy)		(1,800,000)	
4	To eliminate miscellaneous test year expenses. (Teel)		(694)	
5	To eliminate capacity purchase made during the test year. (Cassidy)		(4,933,500)	

Adj.	Description ()	EG:315-	ital Company Adjustment	33333333	Mo Juns djusmen
Transm	ission (Fixed)	\$	(12,839,632)	5	
1	To annualize payroll expense. (Gibbs)	\$	89,446	\$	<u> </u>
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(132,150)		
3	To normalize tree trimming expense. (Harrison)		(95,676)		
4	To adjust production expense associated with Venice fire. (Harrison)		(198,452)	,	
5	To eliminate AmerenUE payment to exit Midwest ISO. (Cassidy)		(12,502,800)		
Missou	ri Distribution S-12	\$	(3,977,612)		
1	To annualize payroll expense. (Gibbs)	\$	884,588	\$	
. 2	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(1,306,911)		
3	To include maintenance expense on territorial agreement plant in service. (Gibbs)		443,737		
4	To normalize tree trimming expense. (Harrison)		(3,969,602)		
5	To eliminate miscellaneous test year expenses. (Teel)		(29,424)		
Missou	Ti Customer Accounting S-13	"\$ ",	0	S	415,868
1	To annualize payroll expense. (Gibbs)	\$		\$	293,101
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)				(433,035)
3	To annualize automated meter reading expense. (Harrison)				(910,197)
4	To normalize uncollectible expense. (Gibbs)				1,467,371
5	To eliminate miscellaneous test year expenses. (Teel)				(1,373)
Missou	ri Customer Service and Information S-14	S	(14,504)	\$	95,510
1	To annualize payroll expense. (Gibbs)	\$	30,380	\$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Adj. No	Description Output Description		al Company Adjustment		Mo Juris Adjustment
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(44,884)		
3	To eliminate goodwill, institutional and political advertising from operating expense. (Teel)				(1,364,034)
4	To eliminate miscellaneous test year expenses. (Teel)				(15,079)
5	To include interest on customer deposits in cost of service. (Harrison)				1,474,623
Missou	ri Sales S-15	8	(8,204)	S	(1,425)
1	To annualize payroll expense. (Gibbs)	\$	17,183	\$	
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(25,387)		
3	To eliminate miscellaneous test year expenses. (Teel)				(1,425)
Missou	ri Administrative & General - Direct S-16	S S		**\$ = *	(32)
1	To annualize payroll expense. (Gibbs)	\$		\$	67
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)				(99)
Admin	istrative & General (Labor) S-17	i S = .	(21;127,472)	i s	(379,191)
1	To annualize payroll expense. (Gibbs)	\$	583,499	\$	
2	To adjust payroll expense to exclude incentive compensation. (Gibbs)		(862,076)		
3	To eliminate over accrual of environmental expense. (Cassidy)		(5,423,449)		
4	To eliminate goodwill, institutional and political advertising from operating expense. (Teel)				(379,191)
5	To eliminate EEI dues and other donations. (Teel)		(616,172)		
6	To eliminate overaccrual of legal expense. (Cassidy)		(2,686,177)		

Adj. No	Description (1997)	Total Company Adjustment		Mo Juris Adjustment
7	To adjust pension expense to relect the fair market value of plan assets. (Meyer)	1,317,556		
8	To adjust OPEB expense to reflect the fair market value of plan assets. (Meyer)	789,721		
9	To annualize the five-year average gains/losses on pension assets over a five year period. (Meyer)	(8,931,939)		
10	To annualize the five-year average gains/losses on OPEB assets over a five year period. (Meyer)	(1,834,438)		
11	To annualize pension expense. (Meyer)	170,594		
12	To annualize OPEB expense. (Meyer)	513,065		
13	To adjust expense to reflect the amortization of computer Y2K modifications. (Harrison)	835,824		
14	To normalize injuries and damages expense. (Gibbs)	(5,204,754)		
15	To adjust employee benefits expense. (Gibbs)	940,324		
16	To adjust rate case expense. (Teel)	300,000		
17	To eliminate regulatory advisor consulting fees. (Harrison)	(33,465)		
18	To eliminate miscellaneous test year expenses. (Teel)	(42,284)		
19	To eliminate case related legal and consulting charges. (Cassidy)	(486,905)		
20	To increase operating expense to reflect the current PSC Assessment. (Teel)	(456,397)		
Plant D	epreciation (Fixed)	\$	S.	(21,796,625)
1	To adjust depreciation to reflect Staff's proposed depreciation rates. (Gibbs)	\$	\$	(16,823,853)
2	To exclude depreciation on coal cars included in fuel cost. (Gibbs)			(4,972,771)

Adj. No	Description Description D		otal Company Adjustment		Mo Juris Adjustusent
Plant L	Depreciation (Nuclear)	S .,	0	5	(2,144,246)
1	To adjust depreciation to reflect Staff's proposed depreciation rates. (Gibbs)	\$		\$	(2,144,246)
'Missou	ri Distribution S-20	\$	1.0	S,	(37,135,375)
1	To adjust depreciation to reflect Staff's proposed depreciation rates. (Gibbs)	\$		\$	(37,135,375)
Plant I	Depreciation (Labor) S-21	\$.		\$	4,065,261
1	To adjust depreciation to reflect Staff's proposed depreciation rates. (Gibbs)	\$		\$	11,228,231
2	To exclude depreciation on transportation and power operated equipment included in Staff's annualized depreciation calculation. (Gibbs)				(7,162,970)
Amort	ization (Fixed)	\$	18,494	S	
1	To annualize amortization expense. (Gibbs)	\$	18,494	\$	
Amort	ization (Labor)	\$	(1,415)	\$	0.
1	To annualize amortization expense. (Gibbs)	\$	(1,415)	\$	
Nuclea	r Decommissioning - Direct S-24	S .	0	5 ;	0
1	No Adjustment Required.	\$		\$	
Post C	perational Callaway	S		: S	1.0
1	No Adjustment Required.	\$		\$	
Merge	r Costs - Direct S-26	/ \$		S	0
1	No Adjustment Required.	\$		\$	
Salva	ge/AmerenUB CT (Net Plant)	\$	15,168,332	. \$	0
1	To adjust expense for net salvage. (Meyer)	\$	9,043,332	\$	
2	To adjust amortization for CT addition. (Meyer)		6,125,000		
Theor	etical Reserve Deficiency (Net Plant)	\$	(24,541,695)	\$	0
1	To include amortization for theoretical reserve deficiency. (Meyer)	\$	(24,541,695)	\$	

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Union Electric Company d/b/a Ameren UE Case No. EC-2002-1 For Year Ending June 30, 2001 Updated Through September 30, 2001

Adj No	Description 1 The state of the		ial Company Adjustment		Mo Juris Adjustment
Missou	ri Taxes Other - Direct	'S'ii'l	1,047,866	∄ §'∗	(96,590,641)
1	To eliminate gross receipts taxes from operating expense. (Gibbs)	\$		\$	(96,142,676)
2	To annualize property taxes. (Harrison)		1,158,164		
3	To annualize corporation franchise taxes. (Harrison)		(110,298)		
4	To exclude City Earning Tax from taxes other than income taxes. (Rackers)				(447,965)
Taxes C	Other (Fixed) S-30	8	4,363,313	\$	0
1	To annualize property taxes. (Harrison)	\$	2,153,461	\$	30 S
2	To annualize corporation franchise taxes. (Harrison)		(205,085)		
3	To adjust property taxes for CT addition. (Meyer)		2,414,937		
Taxes C	Other (Variable) S-31.	S	73,523	: S:	0
1	To annualize property taxes. (Harrison)	\$	81,262	\$	
2	To annualize corporation franchise taxes. (Harrison)		(7,739)		
Taxes C	Other (Labor)	S	(3,954)	S	0.
1	To annualize property taxes. (Harrison)	\$	179,567	\$	
2	To annualize corporation franchise taxes. (Harrison)		(23,910)		
3	To annualize FICA taxes. (Gibbs)		(158,627)		
4	To annualize payroll earnings tax. (Gibbs)		(984)		
Current	Income Tax	\$	0	S	197,493,243
1	To adjust current income taxes to a level consistent with Staff operating income. (Rackers)	\$		\$	197,493,243

Adj. No.	Description		otal Company Adjustment	MolJuris Adjustment
Pixed	\$34	8	801,904	6
1	To adjust deferred income tax expense. (Rackers)	\$	801,904	\$
Varible	S-35	\$		nia (Sanotana taka 1910) e
Ī	No adjustment.	\$		\$
Labor	\$-36	. S	5,222,664	S
1	To adjust deferred income tax expense. (Rackers)	\$	5,222,664	\$
Net Pla	int	S ##	-2,454,537	S 1 2 0 0
1	To adjust deferred income tax expense. (Rackers)	\$	2,454,537	\$
ioal I	Distribution Plant S-38	*S ***	(4,54540)	
1	No adjustment.	\$		\$
TIC A	mortization S-39	* S		5
1	No adjustment.	\$		\$

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Union Electric Company d/b/a Ameren UE Case No. EC-2002-1 For Year Ending June 30, 2001 Updated Through September 30, 2001

Income Tax Calculation

2	Line	Description. (A)		Manager Street	Test Year	Return (C)		8.31% Return (D)		8.60% . Réturn (E)
Current Income Tax	1	Net Operating Income (Acct. Sch. 1)		\$	505,500,290	\$ 330,133,689	\$	342,498,247	\$	354,450,653
Deferred Income Tax Expense	3	Current Income Tax			229,019,243	119,354,501		127,086,624		134,561,009
Fig.	•				(9.286.470)	(9.286.470)		(9.286.470)		(9,286,470)
7 Net Income Before Income Tax \$ 719,958,829 \$ 434,927,486 \$ 455,024,167 \$ 474,456 8 Adddiations to Net Income Before Income Tax: \$ 239,998,024 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$	-	_								(5,274,234)
9 Addbacks \$ 239,998,024 \$ 208,000 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 105,098,740 \$ 364,659,497 \$ 349,788 \$ 349,788 \$ 349,788 \$ 310,266,013 \$ 330,362,694 \$ 349,788 \$ 316,048	7	Net Income Before Income Tax		\$		\$ 	\$		\$	474,450,958
Interest Expense			ne Tax:	\$	239,998,024	\$ 239,998,024	\$	239,998,024	\$	239,998,024
12 Other deductions 259,560,757 260,6013 364,659,497 364,659,497 364,659,497 272,2700 18.23 18.23 18 Federal Income Tax 260,000 296,262,897 294,091,008 313,139,994 531,55 19 Federal Income Tax 293,000 197,492,014 102,931,853 109,598,998 116,04 20 Provision for Missouri Income Tax 20 50,000 98,746,007 51,465,927 54,799,499 58,02 201,76 201,76 201,76 201,76 201,76 201,76	10	Subtractions to Net Income Before Inco	me Tax:							
Total Subtractions	11	Interest Expense	@ 2.55%	\$	105,098,740	\$ 105,098,740	\$	105,098,740	\$	105,098,740
Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,786	12	Other deductions		_	259,560,757					259,560,757
Provision for Federal Income Tax	13	Total Subtractions		\$	364,659,497	\$ 364,659,497	\$	364,659,497	\$	364,659,497
16 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 17 Deduct Missouri Income Tax @ 100.00% 31,034,459 16,175,005 17,222,700 18,23 18 Federal Taxable Income \$ 564,262,897 \$ 294,091,008 \$ 313,139,994 \$ 331,55 19 Federal Income Tax @ 35.00% \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 20 Provision for Missouri Income Tax 8 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 21 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 22 Deduct Federal Income Tax @ 50.00% 98,746,007 51,465,927 54,799,499 58,02 23 Missouri Income Tax @ 6.25% \$ 31,034,459 \$ 16,175,005 \$ 17,222,700 \$ 18,23 25 Provision for City Earnings Tax \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 26 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 34	14	Net Taxable Income		\$	595,297,356	\$ 310,266,013	<u> </u>	330,362,694	\$	349,789,485
Deduct Missouri Income Tax	15	Provision for Federal Income Tax				 -	_			
18 Federal Taxable Income \$ 564,262,897 \$ 294,091,008 \$ 313,139,994 \$ 331,55 19 Federal Income Tax @ 35.00% \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 20 Provision for Missouri Income Tax 20 Provision for Missouri Income Tax 21 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 22 Deduct Federal Income Tax @ 50.00% 98,746,007 51,465,927 54,799,499 58,672 23 Missouri Taxable Income \$ 496,551,349 \$ 258,800,087 \$ 275,563,195 \$ 291,76 24 Missouri Income Tax @ 6.25% \$ 31,034,459 \$ 16,175,005 \$ 17,222,700 \$ 18,23 25 Provision for City Earnings Tax 8 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 26 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit				\$		\$ 	\$		\$	349,789,485
Provision for Missouri Income Tax Net Taxable Income Deduct Federal Income Tax Missouri Taxable Income Missouri Income Tax Missouri Taxable Income Missouri Income Tax Missouri Taxable Income Missouri Income Tax Missouri Income Missouri Income Missouri Income Mis			@ 100.00%				٠.			18,235,471
20 Provision for Missouri Income Tax S 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 21 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 22 Deduct Federal Income Tax @ 50.00% 98,746,007 51,465,927 54,799,499 58,02 23 Missouri Taxable Income \$ 496,551,349 \$ 258,800,087 \$ 275,563,195 \$ 291,76 24 Missouri Income Tax @ 6.25% \$ 31,034,459 \$ 16,175,005 \$ 17,222,700 \$ 18,23 25 Provision for City Earnings Tax \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 26 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summar	18	Federal Taxable Income		\$	564,262,897	\$ 294,091,008	\$	313,139,994	\$	331,554,014
Net Taxable Income	19	Federal Income Tax	@ 35.00%	\$	197,492,014	\$ 102,931,853	\$	109,598,998	\$	116,043,905
22 Deduct Federal Income Tax @ 50.00% 98,746,007 51,465,927 54,799,499 58,02 23 Missouri Taxable Income \$ 496,551,349 \$ 258,800,087 \$ 275,563,195 \$ 291,76 24 Missouri Income Tax @ 6.25% \$ 31,034,459 \$ 16,175,005 \$ 17,222,700 \$ 18,23 25 Provision for City Earnings Tax \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	20	Provision for Missouri Income Tax								
23 Missouri Taxable Income \$ 496,551,349 \$ 258,800,087 \$ 275,563,195 \$ 291,76 24 Missouri Income Tax @ 6.25% \$ 31,034,459 \$ 16,175,005 \$ 17,222,700 \$ 18,23 25 Provision for City Earnings Tax \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 31 Federal Income Tax \$ 31,034,459 16,175,005 17,222,700 18,23 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	21	Net Taxable Income		\$	595,297,356	\$ 310,266,013	\$	330,362,694	\$	349,789,485
24 Missouri Income Tax @ 6.25% \$ 31,034,459 \$ 16,175,005 \$ 17,222,700 \$ 18.23 25 Provision for City Earnings Tax \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 26 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	22	Deduct Federal Income Tax	@ 50.00%	_						58,021,953
25 Provision for City Earnings Tax 26 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	23	Missouri Taxable Income		\$	496,551,349	\$ 258,800,087	\$	275,563,195	S	291,767,533
26 Net Taxable Income \$ 595,297,356 \$ 310,266,013 \$ 330,362,694 \$ 349,78 27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	24	Missouri Income Tax	@ 6.25%	\$	31,034,459	\$ 16,175,005	\$	17,222,700	\$	18,235,471
27 City Earnings Tax @ 0.086% 511,956 266,829 284,112 30 28 Less: Tax Credit 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	25	Provision for City Earnings Tax								
28 Less: Tax Credit 19,186 19,186 19,186 1 29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	26	Net Taxable Income		\$	595,297,356	\$ 310,266,013	\$	330,362,694	\$	349,789,485
29 Net City Earning Tax \$ 492,770 \$ 247,643 \$ 264,926 \$ 28 30 Summary of Provision For Income Tax 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	27	City Earnings Tax	@ 0.086%		511,956	266,829		284,112		300,819
30 Summary of Provision For Income Tax 31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	28	Less: Tax Credit			19,186	19,186		19,186		19,186
31 Federal Income Tax \$ 197,492,014 \$ 102,931,853 \$ 109,598,998 \$ 116,04 32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23	29	Net City Earning Tax		\$	492,770	\$ 247,643	\$	264,926	\$	281,633
32 State Income Tax 31,034,459 16,175,005 17,222,700 18,23		•								
				\$		\$	\$		\$	116,043,905
33 City Earnings Tax 492,770 247,643 264,926 28										18,235,471
	33	City Earnings Tax			492,770	247,643		264,926		281,633