

Exhibit No.:
Issue: Accounting Schedules
Witness: MoPSC Accountants
Sponsoring Party: MoPSC Staff
Case No.: EC-2002-01

FILED³
JUL 02 2001

MISSOURI PUBLIC SERVICE COMMISSION
UTILITY SERVICES DIVISION

**UNION ELECTRIC COMPANY,
d/b/a AMERENUE**

CASE NO. EC-2002-01

STAFF ACCOUNTING SCHEDULES

*Jefferson City, Missouri
July, 2001*

Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Revenue Requirement

Line	8.14% Return	8.43% Return	8.72% Return
(A)	(B)	(C)	(D)
1 Net Orig Cost Rate Base (Sch 2)	\$3,855,715,372	\$3,855,715,372	\$3,855,715,372
2 Rate of Return	8.14%	8.43%	8.72%

3 Net Operating Income Requirement	\$ 313,855,231	\$ 325,036,806	\$ 336,218,380
4 Net Income Available (Sch 9)	\$ 467,927,857	\$ 467,927,857	\$ 467,927,857

5 Additional NOI/T Needed	\$ (154,072,626)	\$ (142,891,051)	\$ (131,709,477)
6 Income Tax Requirement (Sch 11)			
7 Required Current Income Tax	\$ 146,056,419	\$ 153,023,401	\$ 159,990,382
8 Test Year Current Income Tax	\$ 242,055,518	\$ 242,055,518	\$ 242,055,518

9 Additional Current Tax Required	\$ (95,999,099)	\$ (89,032,117)	\$ (82,065,136)
10 Required Deferred ITC	\$ 0	\$ 0	\$ 0
11 Test Year Deferred ITC	\$ 0	\$ 0	\$ 0

12 Additional Deferred ITC Required	\$ 0	\$ 0	\$ 0

13 Total Additional Tax Required	\$ (95,999,099)	\$ (89,032,117)	\$ (82,065,136)

14 Gross Revenue Requirement	\$ (250,071,725)	\$ (231,923,168)	\$ (213,774,613)

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Rate Base

Line	Description	Amount
(A)	(B)	
1	Total Plant in Service (Sch 3)	\$8,025,729,304
	Subtract from Total Plant	
2	Depreciation Reserve (Sch 6)	\$3,415,536,457

3	Net Plant in Service	\$4,610,192,847
	Add to Net Plant in Service	
4	Cash Working Capital (Sch 8)	\$ (14,993,941)
5	Materials and Supplies	70,108,372
6	Prepayments	13,123,172
7	Fuel Inventory	75,681,942
	Subtract from Net Plant	
8	Federal Tax Offset -0.5123 %	\$ (646,633)
9	State Tax Offset 6.3781 %	1,265,085
10	City Tax Offset 0.0000 %	0
11	Interest Expense Offset 13.7397 %	14,303,621
12	Customer Advances for Construction	9,451,177
13	Customer Deposits	16,409,954
14	Deferred Income Taxes	814,346,941
15	Pension Liability	43,266,875

16	Total Rate Base	\$3,855,715,372
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Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Total Plant in Service

Line No	Acct	Description	Total Company	Total Co Adjustment	Alloc Factor	Jurisdictional Adjustment	Adjusted Jurisdictional
		(A)	(B)	(C)	(D)	(E)	(F)
Production Plant							
1		Nuclear Plant	\$2,876,979,105	\$ 20,854,464	89.7000	\$ (339,358,670) P-1	\$2,259,998,041
2		Nuclear Post-Op	116,730,946	0	97.0000	0 P-2	113,229,018
3		Steam Plant	2,077,652,752	21,927,030	89.7000	0 P-3	1,883,323,064
4		Hydro Plant	166,538,019	147,989	89.7000	0 P-4	149,517,349
5		Other Production Plant	57,571,180	1,670,968	89.7000	0 P-5	53,140,207
6		Total	\$5,295,472,002	\$ 44,600,451		\$ (339,358,670)	\$4,459,207,679
Transmission Plant							
7		Transmission Plant	\$ 464,644,772	\$ 21,824,123	89.7000	\$ 0 P-6	\$ 436,362,599
8		Total	\$ 464,644,772	\$ 21,824,123		\$ 0	\$ 436,362,599
Distribution Plant							
9		Distribution Plant - Missouri	\$2,714,122,430	\$ 49,177,622	99.5200	\$ 1,390,000 P-7	\$2,751,426,212
10		Total	\$2,714,122,430	\$ 49,177,622		\$ 1,390,000	\$2,751,426,212
General Plant							
11		General Plant	\$ 425,994,975	\$ (5,694,438)	90.1100	\$ 0 P-8	\$ 378,732,814
12		Total	\$ 425,994,975	\$ (5,694,438)		\$ 0	\$ 378,732,814
13		Total Plant In Service	\$8,900,234,179	\$ 109,907,758		\$ (337,968,670)	\$8,025,729,304

Adj	No Description	Total Co	Mo Utilis

	Nuclear Plant		
	P-1	\$ 20,854,464	\$ (339,358,670)

1.	To adjust nuclear plant to eliminate disallowed plant.		\$ (339,358,670)
	(Harrison)		
2.	To adjust plant in service for additions and retirements		
	through September 30, 2000.		
	(Harrison)		
3.	To adjust plant in service for additions and retirements		
	through December 31, 2000.		
	(Harrison)		

	Steam Plant		
	P-3	\$ 21,927,030	

1.	To adjust plant in service for additions and retirements		
	through September 30, 2000.		
	(Harrison)		
2.	To adjust plant in service for additions and retirements		
	through December 31, 2000.		
	(Harrison)		

	Hydro Plant		
	P-4	\$ 147,989	

1.	To adjust plant in service for additions and retirements		
	through September 30, 2000.		
	(Harrison)		
2.	To adjust plant in service for additions and retirements		
	through December 31, 2000.		
	(Harrison)		

2.	To adjust plant in service for additions and retirements		
	through December 31, 2000.		
	(Harrison)		

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Total Plant

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Other Production Plant P-5	\$ 1,670,968	

1. To adjust plant in service for additions and retirements through September 30, 2000. (Harrison)	\$ 1,633,669	
2. To adjust plant in service for additions and retirements through December 31, 2000. (Harrison)	\$ 37,299	

Transmission Plant P-6	\$ 21,824,123	

1. To adjust plant in service for additions and retirements through September 30, 2000. (Harrison)	\$ 19,968,929	
2. To adjust plant in service for additions and retirements through December 31, 2000. (Harrison)	\$ 1,855,194	

Distribution Plant - Missouri P-7	\$ 49,177,622	\$ 1,390,000

1. To adjust plant in service for additions and retirements through September 30, 2000. (Harrison)	\$ 26,878,910	
2. To include distribution plant associated with territorial agreements. (Gibbs)		\$ 1,390,000
3. To adjust plant in service for additions and retirements through December 31, 2000. (Harrison)	\$ 22,298,712	

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Total Plant

Adj No Description	Total Co Adjustment	Mo Juris Adjustment
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General Plant	P-8	\$ (5,694,438)
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|--|----------------|--|
| 1. To allocate general plant to gas and steam operations.
(Harrison) | \$ (6,365,763) | |
| 2. To adjust plant in service for additions and retirements
through September 30, 2000.
(Harrison) | \$ 2,482,383 | |
| 3. To adjust plant in service for additions and retirements
through December 31, 2000.
(Harrison) | \$ (1,811,058) | |

Union Electric Company
Case: EC-2002-1
Twelve Months Ended June 30, 2000

Depreciation Expense

(A)	Total (B)	Missouri (C)	Adjustment Number (D)	Illinois (E)	Sales for Resale (F)
<u>Local & Directly Assigned Plant</u>					
Per Book Depreciation @ 6/30/00	\$174,627,714	\$161,034,708		\$10,036,196	\$3,556,811
Adjust Per Book to Staff Proposed Rates @ 6/30/00	-\$42,487,898	-\$38,424,282	S-21.1	-\$2,691,503	-\$305,282
Depreciation @ Staff Proposed Rates @ 6/30/00	\$132,139,816	\$122,610,426		\$7,344,693	\$3,251,529
Adjust to Staff Proposed Rates @ 9/30/00	\$818,889	\$772,850	S-21.2	\$38,030	\$11,687
Depreciation @ Staff Proposed Rates @ 9/30/00	\$132,958,705	\$123,383,276		\$7,382,723	\$3,263,216
Adjust to Staff Proposed Rates @ 12/31/00	\$812,095	\$760,249	S-21.3	\$41,858	\$15,187
Depreciation @ Staff Proposed Rates @ 12/31/00	\$133,770,800	\$124,143,525		\$7,424,581	\$3,278,403
<u>Power Pool Plant</u>					
Per Book Depreciation @ 6/30/00	\$70,899,037	\$63,596,436		\$5,026,742	\$2,935,220
Adjust Per Book to Staff Proposed Rates @ 6/30/00	-\$1,041,557	-\$934,277	S-22.1	-\$73,847	-\$43,120
Depreciation @ Staff Proposed Rates @ 6/30/00	\$69,857,480	\$62,662,159		\$4,952,895	\$2,892,100
Adjust to Staff Proposed Rates @ 9/30/00	\$652,560	\$585,347	S-22.2	\$46,267	\$27,016
Depreciation @ Staff Proposed Rates @ 9/30/00	\$70,510,040	\$63,247,506		\$4,999,162	\$2,919,116
Adjust to Staff Proposed Rates @ 12/31/00	\$427,524	\$383,489	S-22.3	\$30,311	\$17,699
Depreciation @ Staff Proposed Rates @ 12/31/00	\$70,937,564	\$63,630,995		\$5,029,473	\$2,936,815
<u>System General Plant</u>					
Per Book Depreciation @ 6/30/00	\$9,606,502	\$8,656,419		\$714,724	\$280,510
Adjust Per Book to Staff Proposed Rates @ 6/30/00	\$6,110,323	\$5,506,012	S-23.1	\$454,608	\$178,421
Depreciation @ Staff Proposed Rates @ 6/30/00	\$15,716,825	\$14,162,431		\$1,169,332	\$458,931
Adjust to Staff Proposed Rates @ 9/30/00	\$36,599	\$32,979	S-23.2	\$2,723	\$1,069
Depreciation @ Staff Proposed Rates @ 9/30/00	\$15,753,424	\$14,195,410		\$1,172,055	\$460,000
Adjust to Staff Proposed Rates @ 12/31/00	-\$172,224	-\$155,191	S-23.3	-\$12,814	-\$5,029
Depreciation @ Staff Proposed Rates @ 12/31/00	\$15,581,200	\$14,040,219		\$1,159,241	\$454,971

Union Electric Company
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Twelve Months Ended June 30, 2000

Depreciation Reserve

Line No	Acct	Description	Total Company	Total Co Adjustment	Alloc Factor	Jurisdictional Adjustment	Adjusted Jurisdictional
		(A)	(B)	(C)	(D)	(E)	(F)
Production Plant							
1		Nuclear Plant	\$ 879,449,223	\$ 31,861,832	90.4700	\$ 0 R-1	\$ 824,463,111
2		Nuclear Post-Op	27,002,593	1,843,734	97.0000	0 R-2	27,980,937
3		Steam Plant	1,036,546,263	18,963,992	89.7000	0 R-3	946,792,699
4		Hydro Plant	59,753,352	814,792	89.7000	0 R-4	54,329,625
5		Other Production Plant	39,792,534	1,172,862	89.7000	0 R-5	36,745,960
6		Total	\$2,042,543,965	\$ 54,657,212		\$ 0	\$1,890,312,332
Transmission Plant							
7		Transmission Plant	\$ 201,346,006	\$ 2,948,446	90.1400	\$ 0 R-6	\$ 184,151,019
8		Total	\$ 201,346,006	\$ 2,948,446		\$ 0	\$ 184,151,019
Distribution Plant							
9		Distribution Plant - Missouri	\$1,203,049,120	\$ 44,743,814	99.5200	\$ 175,100 R-7	\$1,241,978,628
10		Total	\$1,203,049,120	\$ 44,743,814		\$ 175,100	\$1,241,978,628
General Plant							
11		General Plant	\$ 109,678,653	\$ 291,914	90.1100	\$ 0 R-8	\$ 99,094,478
12		Total	\$ 109,678,653	\$ 291,914		\$ 0	\$ 99,094,478
13		Total Depreciation Reserve	\$3,556,617,744	\$ 102,641,386		\$ 175,100	\$3,415,536,457

Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Adjustments to Depreciation Reserve

Adj	No Description	Total Co	Mo Juris
Adjustment	Adjustment		

Nuclear Plant R-1 \$ 31,861,832

1. To adjust depreciation reserve through September 30, 2000. \$ 16,095,849

(Harrison)

2. To adjust depreciation reserve through December 31, 2000. \$ 15,765,983

(Harrison)

Nuclear Post-Op R-2 \$ 1,843,734

1. To adjust depreciation reserve through September 30, 2000. \$ 921,867

(Harrison)

2. To adjust depreciation reserve through December 31, 2000. \$ 921,867

(Harrison)

Steam Plant R-3 \$ 18,963,992

1. To adjust depreciation reserve through September 30, 2000. \$ 14,858,134

(Harrison)

2. To adjust depreciation reserve through December 31, 2000. \$ 4,105,858

(Harrison)

Hydro Plant R-4 \$ 814,792

1. To adjust depreciation reserve through September 30, 2000. \$ 399,687

(Harrison)

2. To adjust depreciation reserve through December 31, 2000. \$ 415,105

(Harrison)

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Depreciation Reserve

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Other Production Plant R-5	\$ 1,172,862	

1. To adjust depreciation reserve through September 30, 2000. (Harrison)	\$ 581,938	
2. To adjust depreciation reserve through December 31, 2000. (Harrison)	\$ 590,924	

Transmission Plant R-6	\$ 2,948,446	

1. To adjust depreciation reserve through September 30, 2000. (Harrison)	\$ 1,967,036	
2. To adjust depreciation reserve through December 31, 2000. (Harrison)	\$ 981,410	

Distribution Plant - Missouri R-7	\$ 44,743,814	\$ 175,100

1. To adjust depreciation reserve through September 30, 2000. (Harrison)	\$ 24,786,695	
2. To include depreciation reserve associated with territorial agreements. (Gibbs)		\$ 175,100
3. To adjust depreciation reserve through December 31, 2000. (Harrison)	\$ 19,957,119	

General Plant R-8	\$ 291,914	

1. To allocate general plant to gas and steam operations. (Harrison)	\$ (1,600,843)	

Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Adjustments to Depreciation Reserve

Adj No	Description	Total Co Adjustment	Mo Juris Adjustment
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2.	To adjust depreciation reserve through September 30, 2000. (Harrison)	\$ 2,820,269	
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3.	To adjust depreciation reserve through December 31, 2000. (Harrison)	\$ (927,512)	
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Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Cash Working Capital

Line No	Acct Description	Test Year Expenses	Revenue Lag	Expense Lag	Net Lag (C) - (D)	Factor (Col E/365)	CWC Req (B) x (F)
	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Operation and Maintenance Expense							
1	Cash Vouchers	\$ 381,216,450	38.8700	26.8300	12.0400	0.032986	\$ 12,574,806
2	Base Payroll	149,913,965	38.8700	10.6100	28.2600	0.077425	11,607,089
3	Vacation Payroll	22,524,495	38.8700	365.0000	(326.1300)	(0.893507)	(20,125,794)
4	Federal Withholding Taxes	45,756,664	38.8700	12.9700	25.9000	0.070959	3,246,847
5	State Withholding Taxes	10,661,931	38.8700	16.4200	22.4500	0.061507	655,783
6	Employee FICA Taxes	15,122,809	38.8700	12.9700	25.9000	0.070959	1,073,099
7	Fuel - Nuclear	29,264,185	38.8700	34.5500	4.3200	0.011836	346,371
8	Fuel - Coal	186,038,206	38.8700	22.4100	16.4600	0.045096	8,389,579
9	Fuel - Oil	8,302,962	38.8700	12.6100	26.2600	0.071945	597,357
10	Fuel - Gas	13,237,161	38.8700	14.4000	24.4700	0.067041	887,433
11	Uncollectible Expense	5,394,182	38.8700	38.8700	0.0000	0.000000	0
12	Total Operation and Maintenance Expense	\$ 867,433,010					\$ 19,252,570
Taxes							
13	Employer FICA Taxes	\$ 15,122,809	38.8700	12.9700	25.9000	0.070959	\$ 1,073,099
14	Federal Uemployment Taxes	181,741	38.8700	87.4000	(48.5300)	(0.132959)	(24,164)
15	State Unemployment Taxes	0	38.8700	0.0000	38.8700	0.106493	0
16	Corporation Franchise Taxes	1,066,869	38.8700	(77.5000)	116.3700	0.318822	340,141
17	Property Taxes	76,522,064	38.8700	186.5200	(147.6500)	(0.404521)	(30,954,782)
18	Sales & Use Taxes	53,292,878	22.2200	6.8000	15.4200	0.042247	2,251,464
19	Gross Receipts Taxes	93,230,789	22.2200	49.3600	(27.1400)	(0.074356)	(6,932,269)
20	Total Taxes	\$ 239,417,150					\$ (34,246,511)

21	Total Cash Working Capital Req						\$ (14,993,941)

Income Statement

Line	No	Acct	Description	Total	Total Co	Alloc	Factor	Adjustment	Adjusted	jurisdictional
				(A)	(B)	(C)	(D)	(E)	(F)	

Operating Revenues

1			Rate Revenues	\$1,933,774,166	\$ (130,759,696)	100.0000	\$	2,537,448	S-1	\$1,805,551,918
2			Provision for Rate Refunds	(15,632,643)	15,632,643	100.0000		0	S-7	0
3			Other Electric Revenues	53,066,881	0	100.0000		0	S-8	53,066,881
4			Other System Revenues	4,350,966	0	100.0000		0	S-9	4,350,966
5			Total	\$1,975,559,370	\$ (115,127,053)		\$	2,537,448		\$1,862,969,765

Operation & Maintenance Expense

6			Production - Variable	\$ 530,303,000	\$ (13,223,334)	86.9300	\$	6,473,744	S-10	\$ 455,971,098
7			Production - Direct	(3,585,000)	0	100.0000		0	S-11	(3,585,000)
8			Production - Power Pool	117,594,000	(16,448,785)	89.7000		0	S-12	90,727,258
9			Transmission Expense	19,362,281	0	89.7000		(1,163,206)	S-13	16,204,760
10			Distribution Expense	99,404,018	(5,643,275)	99.5200		(17,780,288)	S-14	75,530,403
11			Customer Accounting Expense	53,227,494	(5,093,677)	100.0000		10,202	S-15	48,144,019
12			Customer Service & Info Expense	4,982,017	2,782,045	100.0000		(1,247,592)	S-16	6,516,470
13			Sales Expense	847,105	0	100.0000		1,489	S-17	848,594
14			Admin & General Exp - Direct	2,839,112	6,633,182	100.0000		626,868	S-18	10,099,162
15			Admin & General - System General	197,992,175	7,848,748	90.1100		(18,507,010)	S-19	166,976,246
16			Total	\$1,022,966,202	\$ (23,145,096)		\$	(31,585,793)		\$ 867,433,010

Depreciation Expense

17			Depreciation Expense	0	0	100.0000	\$	0		0
18			Depreciation Expense - Direct	161,034,709	0	100.0000		(36,863,383)	S-21	124,171,326
19			Depreciation - Power Pool	70,899,037	0	89.7000		34,559	S-22	63,630,995
20			Depreciation - System General	9,606,502	0	90.1100		5,383,800	S-23	14,040,219
21			Total	\$ 241,540,248	0		\$	(31,445,024)		\$ 201,842,540
22			Taxes Other - Direct Assigned	\$ 134,333,897	\$ (91,784,894)	100.0000	\$	62,143	S-24	\$ 42,611,146
23			Taxes Other - Power Pool	50,690,155	0	89.7000		471,219	S-25	45,940,288
24			Taxes Other - Variable	1,449,653	0	86.9300		348,271	S-26	1,608,454
25			Taxes Other - System General	4,043,153	0	90.1100		118,916	S-27	3,762,201
26			Total	\$ 190,516,858	\$ (91,784,894)		\$	1,000,549		\$ 93,922,089
27			Total Operating Expenses	\$1,455,023,308	\$ (114,929,990)		\$	(62,030,268)		\$1,163,197,639

Income Statement

Line	No	Act	Description	Total	Company	Total Co	Adjustment	Factor	Alloc	Adjustment	Adjusted	Additional
				(A)	(B)	(C)	(D)	(E)	(F)			
28			Net Income Before Taxes	\$ 520,536,062	\$ (197,063)	\$ 64,567,716					\$ 699,772,126	
29			Current Income Taxes	\$ 251,959,000	0	\$ (9,903,482)	S-28				\$ 242,055,518	
30			Total	\$ 251,959,000	0	\$ (9,903,482)						
31			Deferred Income Taxes	\$ (14,670,000)	0	\$ 4,458,751	S-29					
32			Total	\$ (14,670,000)	0	\$ 4,458,751						
33			Total Income Taxes	\$ 237,289,000	\$ 0	\$ (5,444,731)					\$ 231,844,269	
34			Net Operating Income	\$ 283,247,062	\$ (197,063)	\$ 70,012,447					\$ 467,927,857	

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Rate Revenues S-1	\$ (130,759,696)	\$ 2,537,448

1. To adjust operating revenues for the effect of a tariff change during the test year. (Gibbs)	\$ (14,196,338)	
2. To adjust operating revenues to reflect normal weather. (Gibbs)	\$ (11,702,029)	
3. To restore lost revenue resulting from territorial agreements. (Gibbs)		\$ 2,537,448
4. To adjust operating revenues to a 365 day year. (Gibbs)	\$ (11,273,500)	
5. To adjust operating revenues for rate eliminations. (Gibbs)	\$ 2,024,993	
6. To adjust operating revenues for customer growth through December 31, 2000. (Gibbs)	\$ 24,653,575	
7. To eliminate gross receipts taxes from operating revenues. (Gibbs)	\$ (91,322,269)	
8. To adjust operating revenues to eliminate per book unbilled revenue. (Gibbs)	\$ (28,860,000)	
9. To adjust operating revenues to reflect the effect of rate switching. (Gibbs)	\$ (84,128)	

Union Electric Company
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Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Provision for Rate Refunds S-7	\$ 15,632,643	

1. To eliminate rate refunds from operating revenues. (Gibbs)	\$ 15,632,643	

Production - Variable S-10	\$ (13,223,334)	\$ 6,473,744

1. To normalize the costs of Callaway refueling. (Cassidy)	\$ (13,223,334)	
2. To adjust fuel expense to a level consistent with normalized sales. (Cassidy)		\$ 5,952,145
3. To include fuel cost for territorial agreement restored revenue. (Gibbs)		\$ 361,512
4. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 160,087

Production - Power Pool S-12	\$ (16,448,785)	

1. To normalize power plant maintenance expense. (Harrison)	\$ (16,448,785)	

Transmission Expense S-13		\$ (1,163,206)

1. To normalize tree trimming expense. (Harrison)		\$ (1,168,306)

Union Electric Company
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 Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment
2. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 5,100

Distribution Expense S-14	\$ (5,643,275)	\$ (17,780,288)

1. To adjust distribution expense to eliminate Illinois expense. (Schwieterman)	\$ (5,643,275)	
2. To increase operating expense to reflect a ten year average of net salvage expense. (Schwieterman)		\$ 8,148,947
3. To include maintenance expense on territorial agreement plant in service. (Gibbs)		\$ 443,737
4. To normalize tree trimming expense. (Harrison)		\$ (5,031,005)
5. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 56,093
6. To amortize the overaccrued depreciation reserve over twenty years. (Schwieterman)		\$ (21,398,060)

Customer Accounting Expense S-15	\$ (5,093,677)	\$ 10,202

1. To normalize uncollectible expense. (Gibbs)	\$ (1,614,357)	
2. To annualize automated meter reading expense. (Harrison)	\$ (3,479,320)	

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment
3. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 20,613
4. To eliminate miscellaneous test year expenses. (Teel)		\$ (10,411)

Customer Service & Info Expense S-16	\$ 2,782,045	\$ (1,247,592)

1. To include interest on customer deposits in cost of service. (Harrison)	\$ 1,723,045	
2. To eliminate goodwill, institutional and political advertising from operating expense. (Teel)		\$ (1,249,722)
3. To increase operating expense to eliminate a prior period adjustment recorded during the test year. (Teel)	\$ 1,059,000	
4. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 2,130

Sales Expense S-17		\$ 1,489

1. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 1,489

Admin & General Exp - Direct S-18	\$ 6,633,182	\$ 626,868

1. To increase operating expense to eliminate a prior period adjustment recorded during the test year. (Harrison)	\$ 3,973,000	

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment
2. To increase operating expense for capitalized software. (Harrison)	\$ 2,395,000	
3. To increase operating expense to reflect the current PSC Assessment. (Teel)	\$ 265,182	
4. To amortize the deferred Y2K costs over eight years. (Harrison)		\$ 626,868

Admin & General - System General S-19	\$ 7,848,748	\$ (18,507,010)

1. To eliminate environmental accrual net of actual expense and receipts. (Cassidy)		\$ (2,492,617)
2. To eliminate goodwill, institutional and political advertising from operating expense. (Teel)		\$ (554,583)
3. To eliminate EEI dues and other dues and donations. (Teel)		\$ (955,926)
4. To eliminate overaccrual of legal expense. (Cassidy)		\$ (786,935)
5. To adjust pension expense to reflect the fair market value of plan assets. (Meyer)		\$ (3,746,190)
6. To adjust OPEB expense to reflect the fair market value of plan assets. (Meyer)		\$ 233,709
7. To annualize the five-year average gains/losses on pension assets over a five year period. (Meyer)		\$ (8,230,300)

Union Electric Company
Case: EC-02-001
Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment
8. To annualize the five-year average gains/losses on OPEB assets over a five year period. (Meyer)		\$ (2,142,761)
9. To annualize pension expense. (Meyer)		\$ (3,589,708)
10. To annualize OPEB expense. (Meyer)		\$ 9,569,197
11. To normalize office supplies expense. (Schwieterman)	\$ 4,483,358	
12. To normalize property insurance expense. (Schwieterman)	\$ 3,365,390	
13. To normalize injuries and damages expense. (Griggs)		\$ 1,152,295
14. To eliminate the costs associated with the company management incentive plans. (Griggs)		\$ (5,899,692)
15. To adjust payroll expense to the level of expense at December 31, 2000. (Griggs)		\$ 32,828
16. To normalize employee medical plan costs. (Griggs)		\$ (1,101,264)
17. To amortize estimated rate case expense over three years. (Teel)		\$ 100,000
18. To eliminate regulatory advisor consulting fees. (Harrison)		\$ (39,000)
19. To eliminate board of director advisor fees. (Harrison)		\$ (6,668)
20. To eliminate miscellaneous test year expenses. (Teel)		\$ (49,395)

Union Electric Company
 Case: EC-02-001
 Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Depreciation Expense - Direct S-21		\$ (36,863,383)

1. To adjust depreciation & amortization expense to reflect the effect of Staff's proposed depreciation rates. (Schwieterman)		\$ (38,424,282)
2. To adjust depreciation expense for plant additions and retirements through September 30, 2000. (Schwieterman)		\$ 772,850
3. To adjust depreciation expense for plant additions and retirements through December 31, 2000. (Schwieterman)		\$ 760,249
4. To include depreciation expense on territorial agreement facilities added to plant in service. (Gibbs)		\$ 27,800

Depreciation - Power Pool S-22		\$ 34,559

1. To adjust depreciation & amortization expense to reflect the effect of Staff's proposed depreciation rates. (Schwieterman)		\$ (934,277)
2. To adjust depreciation expense for plant additions and retirements through September 30, 2000. (Schwieterman)		\$ 585,347
3. To adjust depreciation expense for plant additions and retirements through December 31, 2000. (Schwieterman)		\$ 383,489

Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Depreciation - System General S-23		\$ 5,383,800

1. To adjust depreciation & amortization expense to reflect the effect of Staff's proposed depreciation rates. (Schwieterman)		\$ 5,506,012
2. To adjust depreciation expense for plant additions and retirements through September 30, 2000. (Schwieterman)		\$ 32,979
3. To adjust depreciation expense for plant additions and retirements through December 31, 2000. (Schwieterman)		\$ (155,191)

Taxes Other - Direct Assigned S-24	\$ (91,784,894)	\$ 62,143

1. To eliminate gross receipts taxes from operating expense. (Gibbs)	\$ (91,784,894)	
2. To annualize property and corporation franchise taxes. (Harrison)		\$ 76,957
3. To adjust FICA tax expense to the annual level at December 31, 2000. (Griggs)		\$ (14,814)

Taxes Other - Power Pool S-25		\$ 471,219

1. To annualize property and corporation franchise taxes. (Harrison)		\$ 471,219

Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Adjustments to Income Statement

Adj No Description	Total Co Adjustment	Mo Juris Adjustment

Taxes Other - Variable S-26		\$ 348,271

1. To annualize property and corporation franchise taxes. (Harrison)		\$ 348,271

Taxes Other - System General S-27		\$ 118,916

1. To annualize property and corporation franchise taxes. (Harrison)		\$ 118,916

Current Income Taxes S-28		\$ (9,903,482)

1. To adjust current income taxes to a level consistent with staff operating income. (Rackers)		\$ (9,903,482)

Deferred Income Taxes S-29		\$ 4,458,751

1. To adjust deferred income taxes to a level consistent with staff operating income. (Rackers)		\$ 4,458,751

Income Tax

Line	(A)	(B)	(C)	(D)	(E)
Test	Year	Return	Return	Return	Return
8.72%		8.14%	8.43%		

1 Net Income Before Taxes (Sch 9)

\$ 699,772,126 \$ 449,700,401 \$ 467,848,958 \$ 485,997,513

Add to Net Income Before Taxes

\$ 201,842,540 \$ 201,842,540 \$ 201,842,540 \$ 201,842,540

2 Book Depreciation Expense

\$ 26,722,923 \$ 26,722,923 \$ 26,722,923 \$ 26,722,923

3 Other Addbacks

\$ 8,148,947 \$ 8,148,947 \$ 8,148,947 \$ 8,148,947

4 Net Salvage

\$ 236,714,410 \$ 236,714,410 \$ 236,714,410 \$ 236,714,410

5 Total

\$ 104,104,315 \$ 104,104,315 \$ 104,104,315 \$ 104,104,315

6 Interest Expense 2.7000 %

\$ 201,842,540 \$ 201,842,540 \$ 201,842,540 \$ 201,842,540

7 Depreciation - Book

\$ 305,946,855 \$ 305,946,855 \$ 305,946,855 \$ 305,946,855

8 Total

\$ 630,539,681 \$ 380,467,956 \$ 398,616,513 \$ 416,765,068

9 Net Taxable Income

\$ 630,539,681 \$ 380,467,956 \$ 398,616,513 \$ 416,765,068

10 Net Taxable Income

\$ 32,871,737 \$ 19,834,822 \$ 20,780,956 \$ 21,727,089

11 Deduct Missouri Income Tax 100.0 %

\$ 32,871,737 \$ 19,834,822 \$ 20,780,956 \$ 21,727,089

12 Deduct City Income Tax

\$ 597,667,944 \$ 360,633,134 \$ 377,835,557 \$ 395,037,979

13 Federal Taxable Income

\$ 209,183,781 \$ 126,221,597 \$ 132,242,445 \$ 138,263,293

14 Total Federal Tax

\$ 630,539,681 \$ 380,467,956 \$ 398,616,513 \$ 416,765,068

15 Net Taxable Income

\$ 104,591,891 \$ 63,110,799 \$ 66,121,223 \$ 69,131,647

16 Deduct Federal Income Tax 50.0 %

\$ 32,871,737 \$ 19,834,822 \$ 20,780,956 \$ 21,727,089

17 Deduct City Income Tax

\$ 525,947,791 \$ 317,357,158 \$ 332,495,291 \$ 347,633,422

18 Missouri Taxable Income

\$ 32,871,737 \$ 19,834,822 \$ 20,780,956 \$ 21,727,089

19 Total Missouri Tax

Union Electric Company

Case: EC-02-001

Twelve Months Ended June 30, 2000

Income Tax

Line	Test Year	8.14% Return	8.43% Return	8.72% Return
(A)	(B)	(C)	(D)	(E)
Provision for City Income Tax				
20 Net Taxable Income	\$ 630,539,681	\$ 380,467,956	\$ 398,616,513	\$ 416,765,068
21 Deduct Federal Income Tax	\$ 209,183,781	\$ 126,221,597	\$ 132,242,445	\$ 138,263,293
22 Deduct Missouri Income Tax	32,871,737	19,834,822	20,780,956	21,727,089
23 City Taxable Income	388,484,163	234,411,537	245,593,112	256,774,686
24 Total City Tax	\$ 0	\$ 0	\$ 0	\$ 0
Summary of Provision for Income Tax				
25 Federal Income Tax	\$ 209,183,781	\$ 126,221,597	\$ 132,242,445	\$ 138,263,293
26 Missouri Income Tax	32,871,737	19,834,822	20,780,956	21,727,089
27 City Income Tax	0	0	0	0
28 Total	\$ 242,055,518	\$ 146,056,419	\$ 153,023,401	\$ 159,990,382
Deferred Income Taxes				
29 Deferred Investment Tax Credit	\$ 0	\$ 0	\$ 0	\$ 0
30 Deferred Taxes	(5,327,070)	(5,327,070)	(5,327,070)	(5,327,070)
31 Amort of Deferred ITC	(4,884,179)	(4,884,179)	(4,884,179)	(4,884,179)
32 Total	\$ (10,211,249)	\$ (10,211,249)	\$ (10,211,249)	\$ (10,211,249)
33 Total Income Tax	\$ 231,844,269	\$ 135,845,170	\$ 142,812,152	\$ 149,779,133