Exhibit No.:

Income Taxes Issue:

Witness: Gregory L. Nelson

Type of Exhibit: Supplemental Surrebuttal

Testimony

Sponsoring Party: Union Electric Company

Case No:

EO-96-14

MISSOURI PUBLIC SERVICE COMMISSION

Case No. EO-96-14

SUPPLEMENTAL SURREBUTTAL TESTIMONY

OF

GREGORY L. NELSON

ST. LOUIS, MISSOURI June, 1999

> __Exhibit No. 33 Date 6-3-99 Case No. 50-96-14 Reporter DURBIN

1 2 3 4	Supplemental Surrebuttal Testimony of Gregory L. Nelson Vice President and Tax Counsel MPSC Case No. EO-96-14
5	Q. Please state your name and business address.
6	A. My name is Gregory L. Nelson, and my business address is 1901
7	Chouteau Avenue, St. Louis, Missouri, 63103.
8	Q. Are you the same Gregory L. Nelson who previously filed
9	supplemental rebuttal testimony in this case?
10	A. Yes, I am.
11	Purpose of Testimony
12	Q. What is the purpose of your supplemental surrebuttal testimony in
13	this proceeding?
14	A. The purpose of this supplemental surrebuttal testimony is to supplement
15	my own supplemental rebuttal testimony concerning Staff's proposed deduction of the
16	debt component of the allowance for funds used during construction ("AFUDC-debt") in
17	computing the current tax expense of Union Electric Company ("Company") in this
18	proceeding.
19	Adjustment for AFUDC-Debt
20 21	Q. In your supplemental rebuttal testimony, did you address an
22	adjustment concerning AFUDC-debt proposed by Commission Staff witness Steven
23	Rackers?
24	A. Yes, at page 2, line 16 through page 9, line 10, I addressed Mr. Rackers'
25	proposal to include AFUDC-debt as a deduction in the calculation of current income tax
26	expense

ŗ

Supplemental Surrebuttal Testimony of Gregory L. Nelson

13

14

- 1 Q. What conclusion did you reach?
- 2 A. I concluded that Mr. Rackers' proposed adjustment was erroneous.
- Q. Do you continue to believe that the adjustment is erroneous? 3
- A. No, Mr. Rackers' proposed adjustment is correct. 4
- Ο. What is the basis for your conclusion that Mr. Rackers' proposed 5 adjustment is correct? 6
- A. The analysis that I presented in my supplemental rebuttal testimony 7 8 reflected the calculation of current tax expense that is used in the Company's actual tax return and for book purposes (the "tax/book calculation"). I met with Mr. Rackers after 9 filing my supplemental rebuttal testimony and, during that meeting, I learned that the 10 11 Commission requires a different method to calculate current tax expense for regulatory 12 purposes (the "regulatory calculation").
- The tax/book calculation includes as a nonoperating item a deduction for all actual interest (including AFUDC-debt). In contrast, the regulatory calculation contains as nonoperating items separate deductions for (i) the interest on ratebase allowed for 15 regulatory purposes measured by the weighted cost of debt times ratebase, and (ii) 16 17 AFUDC-debt. Thus, AFUDC-debt is a nonoperating deduction in both the tax/book calculation and in the regulatory calculation. 18 In both calculations, a separate nonoperating item reverses the AFUDC-debt deduction in computing pre-tax book 19 income, and Schedule M items are provided for AFUDC-debt and for interest that is 20 capitalized for tax purposes. In both calculations, deferred taxes are computed using 21 22 those Schedule M items.

t

1	My analysis of Mr. Rackers' proposed adjustment was correct in the context of						
2	the tax/book calculation described in my supplemental surrebuttal (i.e., the proposed						
3	adjustment would have resulted in a double deduction of AFUDC-debt). However, in the						
4	regulatory ca	regulatory calculation, Mr. Rackers' deduction of AFUDC-debt does not result in a					
5	double deduction and is therefore appropriate.						
6	Q.	Q. Using the assumptions set forth in your example at page 5, lines 19-29					
7	and assuming further that there is \$30 of regulatory interest and no short-term						
8	interest, expl	ain the regulatory calculation.					
9	A.	The first step is to compute pre-tax book	income:				
10		Operating income:	\$100				
11		Plus: AFUDC (debt and equity) income	20				
12		Minus: regulatory interest on ratebase	(30)				
13		Minus: AFUDC-debt	<u>(10)</u>				
14		Equals: Pre-tax book income	\$80				
15	The s	econd step is to compute taxable income.	To do this, the Company would				
16	make two Sch	nedule M adjustments to pre-tax book incor	ne.				
17		Pre-tax book income	\$80				
18 19 20		Minus: Schedule M item to remove AFUDC (debt and equity)	(20)				
21 22		Plus: Schedule M item to reverse the book interest deduction					
23		for the portion of interest that is					
24		capitalized for tax purposes	_8				
25		Equals: Taxable income	68				
26	The fi	nal step is to compute the tax:					

Supplemental Surrebuttal Testimony of Gregory L. Nelson

1		Taxable income	\$68				
2		Times: tax rate	40%	1			
3		Equals: current income t	ax \$27.2				
4	Q.	What comprises the	54 difference between	the \$27.2 current tax			
5	expense in y	our example, above an	the \$23.2 current ta	x expense, computed at			
6	6 page 7, line 7 of your supplemental rebuttal testimony?						
7	A .	This \$4 difference is attraction	ibutable to the \$10 diffe	erence between actual and			
8	regulatory interest on ratebase, times the 40% assumed income tax rate.						
9	Q. State your conclusion in terms of the actual amounts associated with						
10	this issue?						
11	A. The AFUDC-debt that should be deducted in the regulatory calculation						
12	the \$10 in the example) is \$2,538,459.						
13	Q.	Are any changes to t	ne Company's deferre	ed taxes associated with			
14	4 AFUDC-debt necessary as a result of Mr. Rackers' adjustment?						
15	A.	No.					
16	Q.	Does this conclude you	r supplemental surreb	uttal testimony?			
17	A .	Yes, it does.					

MISSOURI PUBLIC SERVICE COMMISSION

STATE OF MISSOURI

In the Matter of the Moni Experimental Alternative Union Electric Company		an of)	Case No. EO-96-14
	<u>AFFIDAVIT</u>	OF GREGO	RY L.	NELSON
STATE OF MISSOURI)) SS.	•		
CITY OF ST. LOUIS)	,		
Gregory L. Nelson	ı, being first de	ily swom on	his oatl	ı, states:
1. My name is G the Vice President and Ta				y of St. Louis, Missouri, and I am npany.
Surrebuttal Testimony co	nsisting of pag	es 1 through	4, all o	rposes is my Supplemental which has been prepared in written ce Commission Case No. EO-96-14.
3. I hereby swear questions therein propoun			s contai	ned in the attached testimony to the
Subscribed and su	rom to before	on thing well	TV 05 1	Affiant ine, 1999.
Subscribed and swan a	voin in petote i	Se Se	GERR Notary Pr STATE	otary Public Y L. POWELL iblic · Notary Seal OF MISSOURI ouis County Expires: Sept. 23. 2001