# MISSOURI PUBLIC SERVICE COMMISSION CASE NO. GR-2000-512

#### SUPPLEMENTAL DIRECT TESTIMONY

OF

WILLIAM M. WARWICK

St. Louis, Missouri August 1, 2000

Exhibit No. <u>29</u>
Date 10000 Case No.G-R-2000-50
Reporterx<

### MISSOURI PUBLIC SERVICE COMMISSION

### STATE OF MISSOURI

In the Matter of Union Electric Company d/b/a AmerenUE for Authority to File Tariffs Increasing Rates for Gas Service Provided to Customers in the Company's Missouri Service Area.								
AFFIDAVIT OF WILLIAM M. WARWICK								
STATE OF MISSOURI )  ) SS. CITY OF ST. LOUIS )								
William M. Warwick, being first duly sworn on his oath, states:								
1. My name is William M. Warwick. I work in the City of St. Louis, Missouri, and I am a Senior Engineer in the Rate Engineering Department of Ameren Services Company.								
2. Attached hereto and made a part hereof for all purposes is my Supplemental Direct Testimony consisting of pages 1 through 2, including Supplemental Direct Schedule 6, all of which supplemental testimony has been prepared in written form for introduction into evidence in Missouri Public Service Commission Case No. GR-2000-512 on behalf of Union Electric Company.								
3. I hereby swear and affirm that my answers contained in the attached supplemental testimony to the questions therein propounded are true and correct.								
William M Warnick								
Subscribed and sworn to before me this day of August, 2000.								
Carel a Wend. Notary Public								

CAROL A. HEAD

Notary Public - Notary Seal
STATE OF MISSOURI
St. Charles County
My Commission Expires: Sept. 23, 2002

1		SUPPLEMENTAL DIRECT TESTIMONY							
2		OF							
3		WILLIAM M. WARWICK							
4		UNION ELECTRIC COMPANY							
5	d/b/a AmerenUE								
6	CASE NO. GR-2000-512								
7									
8	Q.	Please state your name and business address.							
9	A.	My name is William M. Warwick and my business address is 1901							
10	Chouteau Avenue, St. Louis, Mo. 63103.								
11	Q.	Are you the same William M. Warwick who submitted direct							
12	testimony in this case on behalf of Union Electric Company d/b/a AmerenUE?								
13	A.	Yes I am.							
14	Q.	What is the purpose of your supplemental direct testimony in this							
15	proceeding?								
16	A.	The purpose of my supplemental direct testimony in this proceeding is to							
17	provide a calculation of rates designed to recover as near as practicable the proposed								
18	supplementa	I class revenue requirements contained in the updated class cost of service							
19	study describ	bed in the supplemental direct testimony of Company witness Difani.							
20	Q.	Mr. Warwick, how were the charges within each rate schedule							
21	adjusted to	recover the proposed supplemental class revenue requirements?							

## Direct Testimony of William M. Warwick

- The class Customer Charges were changed to levels which are closer to 1 A. the full recovery of customer-related costs as quantified in the supplemental direct 2 testimony of Mr. Difani. The resulting class revenues provided by the proposed 3 Customer Charges were subtracted from Mr. Difani's total revenue requirements for 4 each customer class. The remaining revenue requirement of each class was then 5 recovered through the volumetric Delivery Charges while maintaining the existing rate 6 design. The resulting rates are illustrated in the attached supplemental direct Schedule 7 6. 8
  - Q. Does this conclude your testimony?
- 10 A. Yes.

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## UNION ELECTRIC COMPANY COMPARISON OF "AS FILED" RATES AND "SUPPLEMENTAL" RATES

	<u>As Filed</u>				Supplemental <u>Filing</u>		
Residential Service Rate							
Customer Charge:	\$	14.00 per	month	\$	15.00	per month	
Delivery Charge:		23.53¢ per	Ccf		22.76¢	per Ccf	
General Service Rate							
Customer Charge:	\$	22.00 per	month	\$	28.00	per month	
Delivery Charge:							
First 7,000 Ccf		18.18¢ per	Ccf		19.16¢	per Ccf	
Over 7,000 Ccf		11.92¢ per	Ccf		12.56¢	per Ccf	
Interruptible Service Rate							
Customer Charge:	\$	275.00 per	month	\$	335.00	per month	
Delivery Charge:							
First 7,000 Ccf		12.27¢ per	Ccf		6.46¢	per Ccf	
Over 7,000 Ccf		7.45¢ per	Ccf		3.92¢	per Ccf	
Assurance Gas Surcharge:					•	•	
First 250 Ccf/Day		5.91¢ per	Ccf		12.70¢	per Ccf	
Over 250 Ccf/Day		3.34¢ per	Ccf			per Ccf	
Standard Transportation Service Rate							
Customer Charge:	\$	25.00 per	month	\$	60.00	per month	
EGM Administrative Charge:	\$	40.00 per	month	\$		per month	
Delivery Charge:		•				•	
First 7,000 Ccf		14.16¢ per	Ccf		6.55¢	per Ccf	
Over 7,000 Ccf		8.89¢ per				per Ccf	
Large Volume Transportation Service Rate							
Customer Charge:	\$	1,110.00 per	month	\$ 1	,735.00	per month	
EGM Administrative Charge:	\$	40.00 per		\$		per month	
Delivery Charge:		•				-	
First 7,000 Ccf		14.16¢ per	Ccf		6.55¢	per Ccf	
Over 7,000 Ccf		7.40¢ per				per Ccf	