NONPROPRIETARY

OUTSTANDING INDEBTEDNESS OF UNION ELECTRIC COMPANY SUBJECT TO DISCHARGE, REFUND OR RETIREMENT AS DESCRIBED IN THE APPLICATION

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CERTIFIED COPY OF RESOLUTIONS ADOPTED AT THE MEETING OF THE BOARD OF DIRECTORS OF UNION ELECTRIC COMPANY HELD ON THURSDAY, DECEMBER 9, 1999

RESOLVED, that, in substitution of the long-term debt authorized at the July 16, 1993 meeting of the Board of Directors which remains unissued and unsold, this Board hereby declares it advisable that the Company issue and sell up to \$750 million aggregate principal amount of additional long-term debt securities ("Debt Securities") for the purpose of discharging existing debt; that such Debt Securities may be in the form of First Mortgage Bonds, or debentures (including subordinated deferrable interest debentures) or other unsecured debt, or debt to support the issuance and sale of bonds or notes by the State Environmental Improvement and Energy Resources Authority-Missouri (the "Authority"), or in a combination thereof, all with such terms and provisions as shall be later determined by the officers of the Company subject to approval or ratification by the Board; and that such Debt Securities may be issued, sold, or offered for sale in such manner, by private placement or by public offering, through negotiation or by competitive bidding or otherwise, and at such time or times, all as may be determined by the officers of the Company in their discretion or as may be required by contractual arrangement or by law; and further

RESOLVED, that, if it is determined by the officers of the Company to be in the best interests of the Company, such officers be and hereby are authorized and directed, in their discretion, to replace portions of the Company's debt deemed appropriate, all in accordance with the terms of any applicable covenants, and to do or cause to be done all such acts and things as they, with the advice of counsel, may deem necessary or advisable in order to carry into effect the purposes and intent of this resolution, including the deposit of the funds necessary for such replacement(s) and providing for requisite notifications; and further

RESOLVED, that the officers of this Company be and hereby are authorized and directed to make, with the assistance of counsel and at such time or times as they may deem advisable, applications, registration statements, or other required filings to the Public Service Commission of Missouri and the Illinois Commerce Commission, for approval of the issue and sale by this Company of up to \$750 million aggregate principal amount of Debt Securities heretofore authorized at this meeting, and for such other approvals as may be required in connection therewith; and that such officers be and hereby are authorized to execute, acknowledge and deliver all such instruments and to do all such other acts and things as they may deem necessary or desirable in connection therewith; and further

RESOLVED, that the officers of the Company be and hereby are authorized, in their discretion, to negotiate with such investment or commercial banking firm or firms and/or with the Authority as they may deem appropriate and to prepare any necessary documents and instruments required for the issuance of the Debt Securities and/or the Authority's securities and to approve or ratify the selection of trustees, law

firms and other parties required by the issuance of said debt and securities; and further

RESOLVED, that the officers of this Company be and hereby are authorized and directed to proceed, with the assistance of counsel and at such time or times as they may deem advisable, with the preparation of any registration statement and prospectus required under the Securities Act of 1933 for the issue and sale of up to \$750 million aggregate principal amount of Debt Securities heretofore authorized at this meeting; that the proper officers and directors of this Company be and hereby are authorized to execute any such registration statement and such amendments thereto as they may deem necessary or desirable; that the name of any officer or director of the Company, authorized or required to sign any such registration statement or any amendment thereto, may be signed by Charles W. Mueller and/or Donald E. Brandt and/or Steven R. Sullivan, and/or the duly appointed substitute thereof, pursuant to duly executed powers of attorney providing said named persons with, among other things, full power of substitution and revocation; that the officers of this Company be and hereby are authorized to file any such registration statement and prospectus and amendments thereto with the Securities and Exchange Commission when executed by or on behalf of the proper executive officers and the directors of the Company; and that Donald E. Brandt and Steven R. Sullivan be and hereby are designated as the persons authorized to receive notices and communications from the Securities and Exchange Commission with respect to any such registration statement; and further

RESOLVED, that the officers of this Company be and hereby are authorized to file, in their discretion and with the assistance of counsel, any application to the New York Stock Exchange, Inc., that may be required for listing any Debt Securities and any agreements required by the Exchange in connection with any such listing; and that Charles W. Mueller, Donald E. Brandt, and Steven R. Sullivan, or any of them, be and hereby is designated by the Company to appear before said Exchange, with authority to make, with the assistance of counsel, such changes in any such application, or in any agreements relative thereto, as may be necessary to conform with the requirements for listing; and further

RESOLVED, that the officers of this Company be and hereby are authorized to file, in their discretion and with the assistance of counsel, with the Securities and Exchange Commission under the Securities Exchange Act of 1934, any application that may be required for registration on the New York Stock Exchange, Inc. of the Debt Securities; and that Donald E. Brandt and Steven R. Sullivan be and hereby are designated as the persons authorized to receive notices and communications from the Securities and Exchange Commission in connection with any such application; and further

RESOLVED, that it is desirable and in the best interest of this Company that its securities be qualified or registered for sale in various states; that the Chairman or the President or any Senior Vice President or any Vice President and the Secretary or an Assistant Secretary hereby are authorized to determine the states in which appro-

priate action shall be taken to qualify or register for sale all or such part of the securities of this Company as said officers may deem advisable; that said officers are hereby authorized to perform on behalf of this Company any and all such acts as they may deem necessary or advisable in order to comply with the applicable laws of any such states, and in connection therewith to execute and file all requisite papers and documents, including, but not limited to, applications, reports, surety bonds, irrevocable consents and appointments of attorneys for service or process; and the execution by such officers of any such paper or document or the doing by them of any act in connection with the foregoing matters shall conclusively establish their authority therefor from this Company and the approval and ratification by this Company of the papers and documents so executed and the action so taken; and further

RESOLVED, that the officers of the Company be and hereby are authorized to negotiate with such parties as they deem appropriate and to prepare any necessary documents or instruments required in connection with the issue and sale of the Debt Securities; and further

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RESOLVED, that the officers of this Company be and hereby are authorized and directed to do or cause to be done all such other acts and things as they may deem necessary or desirable in order to carry into effect the purposes and intent of the foregoing resolutions.

I hereby certify that the foregoing is a true and correct copy of resolutions adopted at the meeting of the Board of Directors of Union Electric Company, held on Thursday, December 9, 1999 at the General Office Building of the Company, St. Louis, Missouri, and that such resolutions are still in full force and effect.

Assistant Secretary

UNION ELECTRIC COMPANY
BALANCE SHEET
SEPTEMBER 30, 1999
(Thousands of Dollars)

			SEPTE	SEPTEMBER 30, 1999		C spirit o
			(Thou	(Thousands of Dollars)		Dogs 1 of 4
		Pro Forma			Pro Forma	Fage 1 of 4
	Per	Adjustments	As		Per Adjustments	As .
ASSETS	Books	(See Pages 3 & 4)	Adjusted	CAPITAL AND LIABILITIES	Books (See Pages 3 & 4)	Adjusted
Property and plant, at original cost:				Capitalization:		
Electric	\$9,146,149	, 49	\$9,146,149	Common stock, \$5 par value, authorized 150,000,000		
Gas	219,275		219,275	shares - outstanding 102,123,834 shares	\$510,619 \$ -	\$510,619
Other	35,784		35,784	Other paid-in capital, principally premium on common stock	701,896	701,896
	9,401,208		9,401,208	Retained earnings	1,336,756— (24,686) (G)	1,339,320
Less accumulated depreciation and amortization	4,286,088		4,286,088	•	لــــا	
	5,115,120		5,115,120	Total common stockholders' equity	2,549,271 2,564	2,551,835
Construction work in progress:						
Nuclear fuel in process	134,394		134,394	Preferred stock not subject to mandatory redemption	155,197 (41,438) (B)	113,759
Other	73,289		73,289	Long-term debt	1,727,385 — 617,500 (A)	1,769,385
Total property and plant, net	5,322,803		5,322,803		(575,500) (B)	
investments and other assets:				Unamortized discount and premium on debt	(6,052) 3,338 (C)	(2,714)
Nuclear decommissioning trust fund	172,477		172,477			
	l	[6,641 (D)		Total long-term debt		1,725,233
Other	35,565	(3,603) (C)	38,603	Total capitalization	4,425,801 6,464	4,432,265
Total investments and other assets	208,042	3,038	211,080			
Current assets:				Current liabilities:		
		617,500 (A)		Current maturity of long-term debt	119,312	119,312
Cash and cash equivalents	276,728 -	- (616,938) (B)	257,861	Short-term debt	•	
		(19,943) (D)		Accounts and wages payable	200,777	200,777
Accounts receivable - trade (less allowance for		514 (E)		Accumulated deferred income taxes	47,392	47,392
doubtful accounts of \$7,945)	249,999		249,999	Taxes accrued	272,399 — (16,456) (G)	272,978
Unbilled revenue	58,804		58,804		L 17,035 (H)	
Other accounts and notes receivable	87,956		87,956	Other	216,405 T 41,656 (G)	213,776
Intercompany notes receivable	78,800				(44,285) (H)	
Materials and supplies, at average cost -				Total current liabilities	856,285 (2,050)	854,235
Fossil fuel	64,509		64,509			
Other	95,348		95,348	Accumulated deferred income taxes	1,254,053	1,254,053
Other	20,541		20,541			
Total current assets	932,685	(18,867)	913,818	Accumulated deferred investment tax credits	140,017	140,017
Regulatory assets:				Regulatory liability	149,111	149,111
Deferred income taxes	605,797		605,797			
	7	T 13,302 (D)				
Other	151,595	6,941 (C)	171,838	Other deferred credits and liabilities	395,655	395,655
i otal regulatoly assets	760'/0/	20,243	659,777	TOTAL CAPITAL AND LIABILITIES	7 220 622 8 4 414	€7 225 33E
TOTAL ASSETS	\$7,220,922	\$ 4,414	\$7,225,336		,	000,000

This balance sheet reflects the accounting practices of the Company. It does not include the notes usually accompanying the published financial statements of the Company. However, this balance sheet reflects all adjustments which are, in the opinion of management, necessary to a fair statement of financial position as of September 30, 1999 and should be considered in conjunction with the notes to financial statements included in the Company's annual report to the commission.

UNION ELECTRIC COMPANY STATEMENT OF INCOME Twelve Months Ended SEPTEMBER 30, 1999 (Thousands of Dollars)

		Pro Forma	
	Per	Adjustments	As
OPERATING REVENUES:	Books	(See Pages 3 & 4)	Adjusted
Electric	\$ 2,407,220	\$ -	\$ 2,407,220
Gas	94,242		94,242
Steam	199		199
Total operating revenues	2,501,661		2,501,661
OPERATING EXPENSES:			
Operations	***		
Fuel and purchased power	620,826		620,826
Gas	52,721	(E4.4) (E)	52,721
Other	454,562	(514) (E)	454,048
Marinday was a	1,128,109		1,128,109
Maintenance	232,562		232,562
Depreciation and amortization	262,591	(4C.450)_(E)	262,591
Income taxes	232,522 -	(16,456) (E) 17,035 (F)	233,101
Other taxes	205,493	_	205,493
Total operating expenses	2,061,277	579	2,061,856
OPERATING INCOME	440,384	(579)	439,805
OTHER INCOME AND DEDUCTIONS:			
Allowance for equity funds used during			
construction	7.652		7,652
Miscellaneous, net	11,510		11,510
Total other income and deductions	19.162		19,162
			
INCOME BEFORE INTEREST CHARGES	459,546	(579)	458,967
INTEREST CHARGES:			
Interest	126,135	41,656 (E)	123,506
	·	(44,285) (F)	,
Allowance for borrowed funds used during construction	(6,694)		(6,694)
Net interest charges	119,441	(2,629)	116,812
			
INCOME BEFORE EXTRAORDINARY CHARGE	340,105	2,050	342,155
EXTRAORDINARY CHARGE (NET OF			
INCOME TAXES)			0_
		(24,686) (E)	
NET INCOME	340,105		342,669
PREFERRED STOCK DIVIDENDS	8,817	(729)	8,088
	- 	· — -	
NET INCOME AFTER PREFERRED STOCK DIVIDENDS	\$ 331,288	<u>\$ 2,564</u>	\$ 333,852

UNION ELECTRIC COMPANY PRO FORMA ADJUSTING ENTRIES SEPTEMBER 30, 1999

		Debit	Credit
Cash Other Long-Term Debt	Entry A	(thousands of dollars) 617,500	617,500
To reflect new indebtedness by Union Electric Company of proposed New Series,			
Other Long-Term Debt Preferred Stock Cash To reflect repayment on outstanding Series	Entry B	575,500 41,438	616,938
	Entry C		
Unamortized Loss on Reacquired Debt Unamortized Discount and Premium on Debt Unamortized Debt Expense		6,941	3,338 3,603
To reflect transfer of the remaining balance of net unamortized discount and related debt expense on issue to be reacquired			
Unamortized Debt Expense Unamortized Loss on Reacquired Debt Cash	Entry D	6,641 13,302	19,943
To reflect payment of debt issuance and underwriting fees on proposed Series and call premium on early redeemed Series			
Interest Charges Other operations expense Operating expenses - Income taxes Reduction of net income	Entry E	41,656	514 16,456 24,686
To reflect the effects of annualized interest and amortization of debt issuance and underwriting fees on proposed Series, call premium on reacquired Series and amortization of prior unamortized expenses and losses on reacquired debt			
	Entry F		
Operating expenses - Income taxes Increase of net income Interest Charges Preferred Dividends of Subsidiaries		17,035 27,250	41,409 2,876

To reflect the elimination of annualized interest and amortization expenses and losses on proposed reacquired

Series



Exhibit 3 Page 4 of 4

as

Credit

Debit

			(thousands of dollars)	Orean
		Entry G		
Retaine	ed earnings	<u>=,</u>	24,68 6	
	taxes accrued		16,456	
Cash			514	
	Interest accrued			41,656
	To reflect the annual effect on retained earnings, as indicated by new issue (Entry E) and the resulting accruals for interest charges and applicable income taxes			
		Entry H		
Interes	t accrued		41,409	
Divide	nds accrued		2,876	
	Retained earnings			27,250
	Income taxes accrued			17,035
	To reflect the annual effect on retained earnings, as indicated refunding (Entry F) and the resulting reductions of accruals for interest charges and applicable effect on income taxes	ı		
Footno 1	tes: . Applicant is seeking authority to refinance up to \$100,000,000 forma effect of such refinancing is as follows:	0 in short-term debt with long-term	n indebtedness sometime in the t	future. The pro
	DR Short-term debt CR Cash		100,000	100,000
	To reflect repayment of outstanding debt.			
	DR Cash CR Long-term debt		100,000	100,000
	To reflect new indebtedness of proposed Series.			
2	c. On October 15, 1999, the Applicant funded the maturity of its follows:	\$100,000,000 Series 6.75% Firs	t Mortgage Bonds with cash. Th	e effect of such funding is a
	DR Current maturity of long-term debt CR Cash		100,000	100,000
	To reflect repayment of outstanding Series			
	DR Operating expenses - Income taxes		2,771	
	DR Net income		4,156	0.00=
	CR Interest charges			6,927

To reflect the elimination of interest expense and amortization of debt expense and discount on Series that matured.