Enclosure 9 to ULNRC-06556

10-Q FILED PERIOD 03/31/2019

Enclosures 1, 2, 12, and 13 to this letter contain sensitive information. Withhold from public disclosure under 10 CFR 2.390. Upon removal of Enclosures 1, 2, 12, and 13, this letter is uncontrolled.

SENSITIVE INFORMATION – WITHHOLD FROM PUBLIC DISCLOSURE UNDER 10 CFR 2.390

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-Q

E Quarterly report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the Quarterly Period Ended March 31, 2019

OR

Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the transition period from to



UNION ELECTRIC CO



AMEREN CORP



AMEREN ILLINOIS CO

Commission File Number		Exact name of registrant as specified in its charter; State of Incorporation; Address and Telephone Number	IRS Employer Identification No.	
1-14756		Ameren Corporation	43-1723446	
		(Missouri Corporation)		
		1901 Chouteau Avenue		
		St. Louis, Missouri 63103		
		(314) 621-3222		
1-2967		Union Electric Company	43-0559760	
		(Missouri Corporation)		
		1901 Chouteau Avenue		
		St. Louis, Missouri 63103		
		(314) 621-3222		
1-3672		Ameren Illinois Company	37-0211380	
		(Illinois Corporation)		
		10 Executive Drive		
		Collinsville, Illinois 62234		
		(618) 343-8150		
Securities Degisters	d Dumquant to Se	ection 12(b) of the Act.		

Securities Registered Pursuant to Section 12(b) of the Act:

The following security is registered pursuant to Section 12(b) of the Securities Exchange Act of 1934 and is listed on the New York Stock Exchange under the ticker symbol AEE:

Registrant

Ameren Corporation

<u>Title of each class</u> Common Stock, \$0.01 par value per share Indicate by check mark whether the registrants: (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) have been subject to such filing requirements for the past 90 days.

Ameren Corporation	Yes	×	No	
Union Electric Company	Yes	×	No	
Ameren Illinois Company	Yes	×	No	

Indicate by check mark whether each registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

Ameren Corporation	Yes	x	No	
Union Electric Company	Yes	x	No	
Ameren Illinois Company	Yes	x	No	

Indicate by check mark whether each registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

	Large Accelerated Filer	Accelerated Filer	Non-Accelerated Filer	Smaller Reporting Company	Emerging Growth Company
Ameren Corporation	×				
Union Electric Company			×		
Ameren Illinois Company			×		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Ameren Corporation	
Union Electric Company	
Ameren Illinois Company	

Indicate by check mark whether each registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Ameren Corporation	Yes	No	×
Union Electric Company	Yes	No	×
Ameren Illinois Company	Yes	No	×

The number of shares outstanding of each registrant's classes of common stock as of April 30, 2019, was as follows:

Ameren Corporation	Common stock, \$0.01 par value per share - 245,597,156
Union Electric Company	Common stock, \$5 par value per share, held by Ameren
	Corporation - 102,123,834
Ameren Illinois Company	Common stock, no par value, held by Ameren Corporation – 25,452,373

This combined Form 10-Q is separately filed by Ameren Corporation, Union Electric Company, and Ameren Illinois Company. Each registrant hereto is filing on its own behalf all of the information contained in this quarterly report that relates to such registrant. Each registrant hereto is not filing any information that does not relate to such registrant, and therefore makes no representation as to any such information.

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Signatures

GLOSSARY OF TERMS AND ABBREVIATIONS

We use the words "our," "we" or "us" with respect to certain information that relates to Ameren, Ameren Missouri, and Ameren Illinois, collectively. When appropriate, subsidiaries of Ameren Corporation are named specifically as their various business activities are discussed. Refer to the Form 10-K for a complete listing of glossary terms and abbreviations. Only new or significantly changed terms and abbreviations are included below.

Form 10-K - The combined Annual Report on Form 10-K for the year ended December 31, 2018, filed by the Ameren Companies with the SEC.

FORWARD-LOOKING STATEMENTS

Statements in this report not based on historical facts are considered "forward-looking" and, accordingly, involve risks and uncertainties that could cause actual results to differ materially from those discussed. Although such forward-looking statements have been made in good faith and are based on reasonable assumptions, there is no assurance that the expected results will be achieved. These statements include (without limitation) statements as to future expectations, beliefs, plans, strategies, objectives, events, conditions, and financial performance. In connection with the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, we are providing this cautionary statement to identify important factors that could cause actual results to differ materially from those discussed under Risk Factors in the Form 10-K and elsewhere in this report and in our other filings with the SEC, could cause actual results to differ materially from management expectations suggested in such forward-looking statements:

- regulatory, judicial, or legislative actions, and any changes in regulatory policies and ratemaking determinations, such as those that may result from the
 complaint case filed in February 2015 with the FERC, a new methodology to determine the allowed base return on common equity under the MISO tariff
 proposed by the FERC in November 2018, the Notices of Inquiry issued by the FERC in March 2019, Ameren Missouri's natural gas regulatory rate review
 filed with the MoPSC in December 2018, an appeal filed by the MoOPC in January 2019 in Ameren Missouri's RESRAM case, Ameren Illinois' April 2019
 annual electric distribution formula rate update filing, and future regulatory, judicial, or legislative actions that change regulatory recovery mechanisms;
- the effect of Ameren Illinois' participation in performance-based formula ratemaking frameworks under the IEIMA and the FEJA, including the direct relationship between Ameren Illinois' return on common equity and the 30-year United States Treasury bond yields, and the related financial commitments;
- the effect of Missouri Senate Bill 564 on Ameren Missouri, including as a result of Ameren Missouri's election to use PISA and the resulting customer rate caps;
- the effects of changes in federal, state, or local laws and other governmental actions, including monetary, fiscal, and energy policies;
- the effects of changes in federal, state, or local tax laws, regulations, interpretations, or rates, amendments or technical corrections to the TCJA, and challenges to the tax positions taken by the Ameren Companies, if any;
- the effects on demand for our services resulting from technological advances, including advances in customer energy efficiency, energy storage, and private generation sources, which generate electricity at the site of consumption and are becoming more cost-competitive;
- the effectiveness of Ameren Missouri's customer energy-efficiency programs and the related revenues and performance incentives earned under its MEEIA programs;
- Ameren Illinois' ability to achieve the performance standards applicable to its electric distribution business and the FEJA electric customer energy-efficiency
 goals and the resulting impact on its allowed return on equity;
- our ability to align overall spending, both operating and capital, with frameworks established by our regulators and to recover these costs in a timely manner in our attempt to earn our allowed returns on equity;
- the cost and availability of fuel, such as ultra-low-sulfur coal, natural gas, and enriched uranium used to produce electricity; the cost and availability of purchased power, zero emission credits, renewable energy credits, and natural gas for distribution; and the level and volatility of future market prices for such commodities and credits, including our ability to recover the costs for such commodities and credits and our customers' tolerance for any related price increases;
- disruptions in the delivery of fuel, failure of our fuel suppliers to provide adequate quantities or quality of fuel, or lack of adequate inventories of fuel, including nuclear fuel assemblies from the one NRC-licensed supplier of Ameren Missouri's Callaway energy center's assemblies;
- the cost and availability of transmission capacity for the energy generated by Ameren Missouri's energy centers or required to satisfy Ameren Missouri's energy sales;
- The effectiveness of our risk management strategies and our use of financial and derivative instruments;
- the ability to obtain sufficient insurance, including insurance for Ameren Missouri's Callaway energy center, or, in the absence of insurance, the ability to recover uninsured losses from our customers;
- the impact of cyberattacks on us or our suppliers, which could, among other things, result in the loss of operational control of energy centers and electric and natural gas transmission and distribution systems and/or the loss of data, such as customer, employee, financial, and operating system information;



- business and economic conditions, including their impact on interest rates, collection of our receivable balances, and demand for our products;
- disruptions of the capital markets, deterioration in credit metrics of the Ameren Companies, including as a result of the implementation of the TCJA, or other events that may have an adverse effect on the cost or availability of capital, including short-term credit and liquidity;
- the actions of credit rating agencies and the effects of such actions;
- the inability of our counterparties to meet their obligations with respect to contracts, credit agreements, and financial instruments;
- the impact of weather conditions and other natural phenomena on us and our customers, including the impact of system outages;
- · the construction, installation, performance, and cost recovery of generation, transmission, and distribution assets;
- the effects of breakdowns or failures of equipment in the operation of natural gas transmission and distribution systems and storage facilities, such as leaks, explosions, and mechanical problems, and compliance with natural gas safety regulations;
- the effects of breakdowns or failures of electric generation, transmission, or distribution equipment or facilities, which could result in unanticipated liabilities or unplanned outages;
- the operation of Ameren Missouri's Callaway energy center, including planned and unplanned outages, and decommissioning costs;
- the impact of current environmental laws and new, more stringent, or changing requirements, including those related to CO₂ and the proposed repeal and replacement of the Clean Power Plan and potential adoption and implementation of the Affordable Clean Energy Rule, other emissions and discharges, cooling water intake structures, CCR, and energy efficiency, that could limit or terminate the operation of certain of Ameren Missouri's energy centers, increase our operating costs or investment requirements, result in an impairment of our assets, cause us to sell our assets, reduce our customers' demand for electricity or natural gas, or otherwise have a negative financial effect;
- the impact of complying with renewable energy requirements in Missouri and Illinois and with the zero emission standard in Illinois;
- Ameren Missouri's ability to acquire wind and other renewable generation facilities and recover its cost of investment and related return in a timely manner, which is affected by the ability to obtain all necessary project approvals; the availability of federal production and investment tax credits related to renewable energy and Ameren Missouri's ability to use such credits; the cost of wind and solar generation technologies; and Ameren Missouri's ability to obtain timely interconnection agreements with MISO or other RTOs, including the costs of such interconnections;
- labor disputes, work force reductions, changes in future wage and employee benefits costs, including those resulting from changes in discount rates, mortality
 tables, returns on benefit plan assets, and other assumptions;
- the impact of negative opinions of us or our utility services that our customers, legislators, or regulators may have or develop, which could result from a
 variety of factors, including failures in system reliability, failure to implement our investment plans or to protect sensitive customer information, increases in
 rates, or negative media coverage;
- the impact of adopting new accounting guidance;
- the effects of strategic initiatives, including mergers, acquisitions, and divestitures;
- legal and administrative proceedings; and
- acts of sabotage, war, terrorism, or other intentionally disruptive acts.

New factors emerge from time to time, and it is not possible for management to predict all of such factors, nor can it assess the impact of each such factor on the business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained or implied in any forward-looking statement. Given these uncertainties, undue reliance should not be placed on these forward-looking statements. Except to the extent required by the federal securities laws, we undertake no obligation to update or revise publicly any forward-looking statements to reflect new information or future events.

PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS.

AMEREN CORPORATION CONSOLIDATED STATEMENT OF INCOME AND COMPREHENSIVE INCOME (Unaudited) (In millions, except per share amounts)

	Three Months End March 31,			
		2019		2018
Operating Revenues:				
Electric	\$	1,182	\$	1,223
Natural gas	2 (4) 专行名"	374		362
Total operating revenues		1,556		1,585
Operating Expenses:				11-27-51
Fuel		160		188
Purchased power		156		163
Natural gas purchased for resale		161		171
Other operations and maintenance		417		431
Depreciation and amortization		248		234
Taxes other than income taxes		126		125
Total operating expenses		1,268		1,312
Operating Income		288		273
Other Income, Net		29		23
Interest Charges		97		101
Income Before Income Taxes		220		195
Income Taxes		27		42
Net Income		193		153
Less: Net Income Attributable to Noncontrolling Interests		2		2
Net Income Attributable to Ameren Common Shareholders	\$	191	\$	151
Net Income	S	193	\$	153
Other Comprehensive Income, Net of Taxes				
Pension and other postretirement benefit plan activity, net of income taxes of \$-, and \$-, respectively		1		1
Comprehensive Income		194		154
Less: Comprehensive Income Attributable to Noncontrolling Interests		2		2
Comprehensive Income Attributable to Ameren Common Shareholders	\$	192	\$	152
		0.70	¢	0.02
Earnings per Common Share – Basic and Diluted	\$	0.78	\$	0.62
Weighted-average Common Shares Outstanding – Basic		244.9		242.9
Weighted-average Common Shares Outstanding – Diluted		246.4		244.4

The accompanying notes are an integral part of these consolidated financial statements.

AMEREN CORPORATION CONSOLIDATED BALANCE SHEET (Unaudited) (In millions, except per share amounts)

ASSETS Current Assets: Cash and cash equivalents				
Cash and cash equivalents				
	\$	8	\$	
Accounts receivable - trade (less allowance for doubtful accounts of \$19 and \$18, respectively)		517		4
Unbilled revenue		238		2
Miscellaneous accounts receivable		74		
Inventories		402		4
Current regulatory assets		113		1
Other current assets	Stands.	70		
Total current assets		1,422		1,5
Property, Plant, and Equipment, Net	State of	23,044		22,8
Investments and Other Assets:				
Nuclear decommissioning trust fund		754		6
Goodwill		411		4
Regulatory assets		1,134		1,1
Other assets		744		6
Total investments and other assets		3,043		2,8
TOTAL ASSETS	\$	27,509	\$	27,2
LIABILITIES AND EQUITY				
Current Liabilities:				
Current maturities of long-term debt	s	336	\$	5
Short-term debt		799		5
Accounts and wages payable		522		8
Taxes accrued		81		
Interest accrued		81		
Customer deposits		111		1
Current regulatory liabilities		161		1
Other current liabilities		301		2
Total current liabilities		2,392		2,6
ong-term Debt, Net		8,221		7,8
Deferred Credits and Other Liabilities:		0,221		1,0
Accumulated deferred income taxes, net		2,666		2,6
Accumulated deferred investment tax credits		42		2,0
Regulatory liabilities		4,731		4,6
Asset retirement obligations		630		6
Pension and other postretirement benefits		558		5
Other deferred credits and liabilities		422		4
Total deferred credits and other liabilities		9,049		8,8
Commitments and Contingencies (Notes 2, 9, and 10)	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	5,015		0,0
Ameren Corporation Shareholders' Equity:				
Common stock, \$.01 par value, 400.0 shares authorized – shares outstanding of 245.6 and 244.5, respectively		2		
Other paid-in capital, principally premium on common stock		5,625		5,6
Retained earnings		2,099		2,0
Accumulated other comprehensive loss		(21)		2,0
Total Ameren Corporation shareholders' equity		7,705		7,6
Noncontrolling Interests		142		7,0
Total equity	A DE LA		-	7,7
TOTAL LIABILITIES AND EQUITY	\$	7,847 27,509	\$	27,2

The accompanying notes are an integral part of these consolidated financial statements.

AMEREN CORPORATION CONSOLIDATED STATEMENT OF CASH FLOWS (Unaudited) (In millions)

	Three Months Ended March 31,			
	·	2019	2018	
Cash Flows From Operating Activities:				
Net income	\$	193 \$	153	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		245	230	
Amortization of nuclear fuel		23	24	
Amortization of debt issuance costs and premium/discounts		5	5	
Deferred income taxes and investment tax credits, net		32	26	
Allowance for equity funds used during construction		(6)	(5	
Stock-based compensation costs		6	6	
Other		(8)	2	
Changes in assets and liabilities:				
Receivables		4	(26	
Inventories		81	68	
Accounts and wages payable		(213)	(249	
Taxes accrued		28	49	
Regulatory assets and liabilities		26	20	
Assets, other		(14)	1	
Liabilities, other		(11)	(57	
Pension and other postretirement benefits		(4)	11	
Net cash provided by operating activities		387	258	
Cash Flows From Investing Activities:				
Capital expenditures		(544)	(579)	
Nuclear fuel expenditures		(21)	(12)	
Purchases of securities – nuclear decommissioning trust fund		(39)	(38	
Sales and maturities of securities – nuclear decommissioning trust fund		36	34	
Other		1	(2	
Net cash used in investing activities		(567)	(597)	
Cash Flows From Financing Activities:				
Dividends on common stock		(116)	(111	
Dividends paid to noncontrolling interest holders		(2)	(2)	
Short-term debt, net		202	475	
Maturities of long-term debt		(329)		
Issuances of long-term debt		450		
Issuances of common stock		19	17	
Employee payroll taxes related to stock-based compensation		(29)	(19)	
Debt issuance costs		(4)	_	
Net cash provided by financing activities		191	360	
Net change in cash, cash equivalents, and restricted cash		11	21	
Cash, cash equivalents, and restricted cash at beginning of year		107	68	
Cash, cash equivalents, and restricted cash at end of period	S	118 \$	89	
sash, sash equivalents, and restricted cash at end of period	J	110 5	67	
Noncash financing activity – Issuance of common stock for stock-based compensation	\$	54 \$	35	

The accompanying notes are an integral part of these consolidated financial statements.

AMEREN CORPORATION CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY (Unaudited) (In millions, except per share amounts)

(Chaudhea) (in minons, except per share amount	-	Three Months Ende March 31,		
	2019)		2018
Common Stock	S	2	\$	2
Other Paid-in Capital:				
Beginning of year	5.	,627		5,540
Shares issued under the DRPlus and 401(k) plan		19		17
Stock-based compensation activity		(21)		(11)
Other paid-in capital, end of period	5	625		5,546
Retained Earnings:				
Beginning of year	2,	024		1,660
Net income attributable to Ameren common shareholders		191		151
Dividends	(116)		(111)
Other				(1)
Retained earnings, end of period	2,	099		1,699
Accumulated Other Comprehensive Income (Loss):				
Deferred retirement benefit costs, beginning of year		(22)		(18)
Change in deferred retirement benefit costs		1		1
Deferred retirement benefit costs, end of period		(21)		(17)
Total accumulated other comprehensive loss, end of period	· · · · · · · · · · · · · · · · · · ·	(21)	_	(17)
Total Ameren Corporation Shareholders' Equity	\$ 7,	705	\$	7,230
Noncontrolling Interests:				
Beginning of year		142		142
Net income attributable to noncontrolling interest holders		2		2
Dividends paid to noncontrolling interest holders		(2)		(2)
Noncontrolling interests, end of period		142		142
Total Equity	\$7,	847	\$	7,372
Common stock shares outstanding at beginning of year	24	4.5		242.6
Shares issued under the DRPlus and 401(k) plan		0.3		0.3
Shares issued for stock-based compensation		0.8		0.7
Common stock shares outstanding at end of period	24	5.6		243.6
Dividends per common share	\$ 0.4	750	\$	0.4575

The accompanying notes are an integral part of these consolidated financial statements.

UNION ELECTRIC COMPANY (d/b/a AMEREN MISSOURI) STATEMENT OF INCOME (Unaudited) (In millions)

		onths Ended arch 31,
	2019	2018
Operating Revenues:		
Electric	\$ 704	\$ 74
Natural gas	54	5
Total operating revenues	758	79
Operating Expenses:		
Fuel	160	18
Purchased power	51	4
Natural gas purchased for resale	27	2
Other operations and maintenance	224	23
Depreciation and amortization	140	13
Taxes other than income taxes	77	8
Total operating expenses	679	70
Operating Income	79	9
Other Income, Net	12	1:
Interest Charges	47	5
Income Before Income Taxes	44	5:
Income Taxes	4	1:
Net Income	40	3
Preferred Stock Dividends	1	
Net Income Available to Common Shareholder	\$ 39	\$ 38

UNION ELECTRIC COMPANY (d/b/a AMEREN MISSOURI) BALANCE SHEET (Unaudited) (In millions, except per share amounts)

	March 31, 2019		De	December 31, 2018	
ASSETS	A CONTRACTOR				
Current Assets:			×		
Cash and cash equivalents	\$	_	\$	-	
Accounts receivable - trade (less allowance for doubtful accounts of \$7 and \$7, respectively)		189		22	
Accounts receivable – affiliates		20		1	
Unbilled revenue		128		15	
Miscellaneous accounts receivable		40		4	
Inventories		329		35	
Current regulatory assets		13		1	
Other current assets		32		2	
Total current assets		751		83	
Property, Plant, and Equipment, Net		12,159		12,10	
Investments and Other Assets:					
Nuclear decommissioning trust fund		754		68	
Regulatory assets		351		36	
Other assets		356		30	
Total investments and other assets		1,461		1,35	
TOTAL ASSETS	\$	14,371	\$	14,29	
LIABILITIES AND SHAREHOLDERS' EQUITY		11,071	φ 	11,25	
Current Liabilities:					
Current Liabilities: Current maturities of long-term debt	\$	336	¢	58	
Short-term debt	3	55	\$		
Accounts and wages payable		224		5:	
Accounts and wages payable Accounts paya		69		428	
Taxes accrued		62		2	
Interest accrued		62 47		5	
Current regulatory liabilities Other current liabilities		64		68 123	
Total current liabilities		128			
		985		1,402	
Long-term Debt, Net		3,780		3,418	
Deferred Credits and Other Liabilities:					
Accumulated deferred income taxes, net		1,536		1,534	
Accumulated deferred investment tax credits		41		42	
Regulatory liabilities		2,868		2,799	
Asset retirement obligations		626		623	
Pension and other postretirement benefits		227		228	
Other deferred credits and liabilities		40		16	
Total deferred credits and other liabilities		5,338		5,242	
Commitments and Contingencies (Notes 2, 8, 9, and 10)					
Shareholders' Equity:					
Common stock, \$5 par value, 150.0 shares authorized - 102.1 shares outstanding		511		511	
Other paid-in capital, principally premium on common stock		1,903		1,903	
Preferred stock		80		80	
Retained earnings		1,774		1,735	
Total shareholders' equity	A PARTY AND	4,268		4,229	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	14,371	\$	14,291	



UNION ELECTRIC COMPANY (d/b/a AMEREN MISSOURI) STATEMENT OF CASH FLOWS (Unaudited) (In millions)

	Т	ed March 31,	
		2019	2018
Cash Flows From Operating Activities:	A State of the state of the		
Net income	\$	40 \$	39
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization		138	132
Amortization of nuclear fuel		23	24
Amortization of debt issuance costs and premium/discounts		2	2
Deferred income taxes and investment tax credits, net		(1)	(1
Allowance for equity funds used during construction		(4)	(4
Other		2	4
Changes in assets and liabilities:			
Receivables		56	4
Inventories		29	5
Accounts and wages payable		(167)	(192)
Taxes accrued		44	36
Regulatory assets and liabilities		11	38
Assets, other		(16)	(5)
Liabilities, other		(4)	(10)
Pension and other postretirement benefits		(1)	4
Net cash provided by operating activities		152	76
Cash Flows From Investing Activities:		2	
Capital expenditures		(240)	(249)
Nuclear fuel expenditures		(21)	(12)
Purchases of securities – nuclear decommissioning trust fund		(39)	(38)
Sales and maturities of securities - nuclear decommissioning trust fund		36	34
Net cash used in investing activities		(264)	(265)
Cash Flows From Financing Activities:		1.00	
Dividends on common stock		-	(50)
Dividends on preferred stock		(1)	(1)
Short-term debt, net		-	243
Maturities of long-term debt		(329)	1997 <u>–</u>
Issuances of long-term debt		450	-
Debt issuance costs		(4)	
Net cash provided by financing activities	States and States	116	192
Net change in cash, cash equivalents, and restricted cash		4	3
Cash, cash equivalents, and restricted cash at beginning of year		8	7
Cash, cash equivalents, and restricted cash at end of period	\$	12 \$	10

UNION ELECTRIC COMPANY (d/b/a AMEREN MISSOURI) STATEMENT OF SHAREHOLDERS' EQUITY (Unaudited) (In millions)

		onths Ended ch 31,
	2019	2018
Common Stock	\$ 511	\$ 511
Other Paid-in Capital	1,903	1,858
Preferred Stock	80	80
Retained Earnings:		
Beginning of year	1,735	1,632
Net income	40	39
Common stock dividends		(50)
Preferred stock dividends	(1)	(1)
Retained earnings, end of period	. 1,774	1,620
Total Shareholders' Equity	\$ 4,268	\$ 4,069

AMEREN ILLINOIS COMPANY (d/b/a AMEREN ILLINOIS) STATEMENT OF INCOME (Unaudited) (In millions)

		onths Ended arch 31,
	2019	2018
Operating Revenues:		
Electric	\$ 442	\$ 449
Natural gas	320	311
Total operating revenues	762	760
Operating Expenses:		
Purchased power	105	124
Natural gas purchased for resale	134	147
Other operations and maintenance	191	199
Depreciation and amortization	101	90
Taxes other than income taxes	45	41
Total operating expenses	576	601
Operating Income	186	159
Other Income, Net	11	6
Interest Charges	37	37
Income Before Income Taxes	160	128
Income Taxes	39	32
Net Income	121	96
Preferred Stock Dividends	1	1
Net Income Available to Common Shareholder	\$ 120	\$ 95

AMEREN ILLINOIS COMPANY (d/b/a AMEREN ILLINOIS) BALANCE SHEET (Unaudited) (In millions)

	March 31, 2019		December 31, 2018	
ASSETS	15 1 3 1			
Current Assets:				
Cash and cash equivalents	\$	-	\$	-
Accounts receivable - trade (less allowance for doubtful accounts of \$12 and \$11, respectively)		315		224
Accounts receivable – affiliates		18		2
Unbilled revenue		110		140
Miscellaneous accounts receivable		34		40
Inventories		73		12:
Current regulatory assets		92		11
Other current assets	1.	15		10
Total current assets		657		670
Property, Plant, and Equipment, Net		9,347	1.00	9,198
Investments and Other Assets:				
Goodwill		411		411
Regulatory assets		776		759
Other assets		303		275
Total investments and other assets		1,490		1,445
TOTAL ASSETS	\$	11,494	\$	11,319
LIABILITIES AND SHAREHOLDERS' EQUITY				
Current Liabilities:				
Short-term debt	S	126	\$	72
Accounts and wages payable		242		302
Accounts payable – affiliates		63		58
Taxes accrued		19		23
Interest accrued		27		31
Customer deposits		73		70
Current environmental remediation		45		42
Current regulatory liabilities		79		62
Other current liabilities		129		130
Total current liabilities		803		796
Jong-term Debt, Net		3,296		3,296
Deferred Credits and Other Liabilities:		5,270		5,290
Accumulated deferred income taxes, net		1,151		1,119
Regulatory liabilities		1,765		1,741
Pension and other postretirement benefits		281		280
Environmental remediation		101		109
Other deferred credits and liabilities		203		204
Total deferred credits and other liabilities		3,501		3,453
Commitments and Contingencies (Notes 2, 8, and 9)		3,301	-	3,433
hareholders' Equity:				
Common stock, no par value, 45.0 shares authorized – 25.5 shares outstanding		2 172		2 1 7 2
Other paid-in capital		2,173		2,173
Preferred stock		62		62
Retained earnings		1,659	-	1,539
Total shareholders' equity		3,894		3,774
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	11,494	\$	11,319



AMEREN ILLINOIS COMPANY (d/b/a AMEREN ILLINOIS) STATEMENT OF CASH FLOWS (Unaudited) (In millions)

	Three Months Ended March 31,			
		2019		2018
Cash Flows From Operating Activities:	Contraction of the second			
Net income	\$	121	\$	96
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		100		90
Amortization of debt issuance costs and premium/discounts		3		3
Deferred income taxes and investment tax credits, net		24		9
Other		(1)		(2)
Changes in assets and liabilities:				
Receivables		(56)		(34)
Inventories		52		63
Accounts and wages payable		(34)		(52)
Taxes accrued		12		1
Regulatory assets and liabilities		18		(16)
Assets, other		3		2
Liabilities, other		(12)		(36)
Pension and other postretirement benefits		(3)		6
Net cash provided by operating activities		227		130
Cash Flows From Investing Activities:				
Capital expenditures		(267)		(300)
Net cash used in investing activities		(267)		(300)
Cash Flows From Financing Activities:				
Dividends on preferred stock		(1)		(1)
Short-term debt, net		54		162
Capital contribution from parent		_		20
Net cash provided by financing activities		53		181
Net change in cash, cash equivalents, and restricted cash		13		11
Cash, cash equivalents, and restricted cash at beginning of year		80		41
Cash, cash equivalents, and restricted cash at end of period	S	93	\$	52

The accompanying notes as they relate to Ameren Illinois are an integral part of these financial statements.

AMEREN ILLINOIS COMPANY (d/b/a AMEREN ILLINOIS) STATEMENT OF SHAREHOLDERS' EQUITY (Unaudited) (In millions)

	Three Montl March	
	2019	2018
Common Stock	<u>s s</u>	
Other Paid-in Capital:		
Beginning of year	2,173	2,013
Capital contribution from parent		20
Other paid-in capital, end of period	2,173	2,033
		Sarder
Preferred Stock	62	62
Retained Earnings:		
Beginning of year	1,539	1,235
Net income	121	96
Preferred stock dividends	(1)	(1)
Retained earnings, end of period	1,659	1,330
		(Install)
Total Shareholders' Equity	\$ 3,894 \$	3,425

The accompanying notes as they relate to Ameren Illinois are an integral part of these financial statements.

AMEREN CORPORATION (Consolidated) UNION ELECTRIC COMPANY (d/b/a Ameren Missouri) AMEREN ILLINOIS COMPANY (d/b/a Ameren Illinois)

COMBINED NOTES TO FINANCIAL STATEMENTS (Unaudited) March 31, 2019

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

General

Ameren, headquartered in St. Louis, Missouri, is a public utility holding company whose primary assets are its equity interests in its subsidiaries. Ameren's subsidiaries are separate, independent legal entities with separate businesses, assets, and liabilities. Dividends on Ameren's common stock and the payment of expenses by Ameren depend on distributions made to it by its subsidiaries. Ameren's principal subsidiaries are listed below. Ameren has other subsidiaries that conduct other activities, such as providing shared services.

- Union Electric Company, doing business as Ameren Missouri, operates a rate-regulated electric generation, transmission, and distribution business and a rate-regulated natural gas distribution business in Missouri.
- Ameren Illinois Company, doing business as Ameren Illinois, operates rate-regulated electric transmission, electric distribution, and natural gas distribution businesses in Illinois.
- ATXI operates a FERC rate-regulated electric transmission business. ATXI placed the Spoon River project in service in February 2018, and is developing two
 additional MISO-approved electric transmission projects, the Illinois Rivers and Mark Twain projects.

Ameren's financial statements are prepared on a consolidated basis and therefore include the accounts of its majority-owned subsidiaries. All intercompany transactions have been eliminated. Ameren Missouri and Ameren Illinois have no subsidiaries. All tabular dollar amounts are in millions, unless otherwise indicated.

Our accounting policies conform to GAAP. Our financial statements reflect all adjustments (which include normal, recurring adjustments) that are necessary, in our opinion, for a fair statement of our results. The preparation of financial statements in conformity with GAAP requires management to make certain estimates and assumptions. Such estimates and assumptions affect reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the dates of financial statements, and the reported amounts of revenues and expenses during the reported periods. Actual results could differ from those estimates. The results of operations of an interim period may not give a true indication of results that may be expected for a full year. These financial statements should be read in conjunction with the financial statements and accompanying notes included in the Form 10-K.

Variable Interest Entities

As of March 31, 2019, Ameren and Ameren Missouri had interests in unconsolidated variable interest entities that were established to construct wind generation facilities and, ultimately, sell those constructed facilities to Ameren Missouri. Neither Ameren nor Ameren Missouri are the primary beneficiary of these variable interest entities because neither has the power to direct matters that most significantly affect the entities' activities, which include designing, financing, and constructing the wind generation facilities. As a result, these variable interest entities have not been consolidated. As of March 31, 2019, the maximum exposure to loss related to these variable interest entities was approximately \$16 million, which represents the portion of interconnection study costs that may be incurred by Ameren and Ameren Missouri. The risk of a loss was assessed to be remote and, accordingly, Ameren and Ameren Missouri have not recognized a liability associated with any portion of the maximum exposure to loss. See Note 2 – Rate and Regulatory Matters for additional information on the agreements to acquire these wind generation facilities.

As of March 31, 2019, and December 31, 2018, Ameren had unconsolidated variable interests as a limited partner in various equity method investments, totaling \$23 million and \$22 million, respectively, included in "Other assets" on Ameren's consolidated balance sheet. Ameren is not the primary beneficiary of these investments because it does not have the power to direct matters that most significantly affect the activities of these variable interest entities. As of March 31, 2019, the maximum exposure to loss related to these variable interests is limited to the investment in these partnerships of \$23 million plus associated outstanding funding commitments of \$15 million.

Company-owned Life Insurance

Ameren and Ameren Illinois have company-owned life insurance, which is recorded at the net cash surrender value. The net cash surrender value is the amount that can be realized under the insurance policies at the balance sheet date. As of March 31, 2019, the cash surrender value of company-owned life insurance at Ameren and Ameren Illinois was \$258 million (December 31, 2018 - \$244 million) and \$123 million (December 31, 2018 - \$122 million), respectively, while total borrowings against the policies were \$113 million (December 31, 2018 - \$122 million).

2018 - \$113 million) at both Ameren and Ameren Illinois. Ameren and Ameren Illinois have the right to offset the borrowings against the cash surrender value of the policies and, consequently, present the net asset in "Other assets" on their respective balance sheets.

Accounting and Reporting Developments

See Note 13 – Supplemental Information for additional information on our adoption of authoritative accounting guidance related to leases. See Note 1 – Summary of Significant Accounting Policies under Part II, Item 8, of the Form 10-K for additional information about recently issued authoritative accounting standards relating to the measurement of credit losses on financial instruments, fair value measurement disclosures, and defined benefit plan disclosures.

NOTE 2 – RATE AND REGULATORY MATTERS

Below is a summary of updates to significant regulatory proceedings and related lawsuits. See also Note 2 - Rate and Regulatory Matters under Part II, Item 8, of the Form 10-K. We are unable to predict the ultimate outcome of these matters, the timing of the final decisions of the various agencies and courts, or the impact on our results of operations, financial position, or liquidity.

Missouri

Wind Generation Facilities and RESRAM

In May 2019, Ameren Missouri entered into a build-transfer agreement with a subsidiary of Enel Green Power North America, Inc. to acquire, after construction, an up-to 300 - megawatt wind generation facility to be located in northwestern Missouri. Ameren Missouri expects to file for a certificate of convenience and necessity with the MoPSC in May 2019. Final RTO interconnection costs are expected to be determined in June 2019, and a related RTO transmission interconnection agreement is expected in the fall of 2019.

In 2018, Ameren Missouri entered into two build-transfer agreements to acquire, after construction, an up-to 400 - megawatt wind generation facility and an up-to 157 - megawatt wind generation facility. In October 2018, the MoPSC issued an order approving a unanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 400-megawatt facility. In March 2019, the MoPSC issued an order approving a nonunanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 400-megawatt facility. Final MISO interconnection costs for the up-to 400-megawatt facility are expected to be determined in June 2019, and a related transmission interconnection agreement with the MISO is expected in the fall of 2019. Final MISO interconnection costs for the up-to 157-megawatt facility are expected to be determined in expected to be determined in the fall of 2019, and a related transmission interconnection agreement with the MISO is expected in early 2020.

All three facilities are expected to be completed by the end of 2020, which would support Ameren Missouri's compliance with the Missouri renewable energy standard. Each acquisition is subject to certain conditions, including the issuance of a certificate of convenience and necessity by the MoPSC for the up-to 300-megawatt facility, obtaining FERC approval for the up-to 157-megawatt facility and the up-to 300-megawatt facility, entering into an RTO transmission interconnection agreement at an acceptable cost for each facility, and other customary contract terms and conditions.

The three build-transfer agreements collectively represent approximately \$1.4 billion of capital expenditures expected in 2020.

In January 2019, the MoOPC filed an appeal with the Missouri Court of Appeals, Western District, challenging the MoPSC's December 2018 order allowing Ameren Missouri to recover, through the RESRAM, the 15% of depreciation expense and weighted average cost of capital return not recovered under PISA. Ameren Missouri expects a decision by the end of 2019. The RESRAM is designed to mitigate the impacts of regulatory lag for the cost of compliance with renewable energy standards, including recovery of investments in wind and other renewable generation, by providing more timely recovery of costs and a return on investments not already provided for in customer rates or recovered under PISA. RESRAM regulatory assets earn carrying costs at short-term interest rates.

MEEIA

As a result of MoPSC orders issued in September 2017, October 2018, and January 2019 related to performance incentives for the MEEIA 2013 and MEEIA 2016 programs, Ameren Missouri recognized gains of \$20 million and \$5 million during the three months ended March 31, 2019 and 2018, respectively.

2018 Natural Gas Delivery Service Regulatory Rate Review

In December 2018, Ameren Missouri filed a request with the MoPSC to increase its annual revenues for natural gas delivery service by approximately \$4 million, prior to the interim rate reduction discussed below. The natural gas delivery service rate increase request is based on a 10.30% return on equity, a capital structure composed of 51.84% common equity, a rate base of \$259 million, and a test year ended June 30, 2018, with certain pro-forma adjustments through the anticipated true-up date of May 31, 2019. In December 2018, the MoPSC

issued an order approving a stipulation and agreement for an interim rate reduction of \$2 million to reflect cost of service updates including the reduction in the federal corporate income tax rate and the amortization of excess deferred taxes as a result of the TCJA. As a result of the interim rate reduction, Ameren Missouri's requested annual revenues reflect a \$6 million increase from interim rates. The interim rate reduction became effective January 2, 2019, and will continue until new rates are approved by the MoPSC in this regulatory rate review. In April 2019, the MoPSC staff recommended a \$1 million increase to interim rates, based on a 9.5% return on equity and a 50% ceiling on the common equity ratio.

Illinois

Electric Distribution Service Rates

In April 2019, Ameren Illinois filed its annual electric distribution service formula rate update to establish the revenue requirement to be used for 2020 rates with the ICC. Pending ICC approval, this update filing will result in a \$7 million decrease in Ameren Illinois' electric distribution service rates, beginning in January 2020. This update reflects an increase to the annual formula rate based on 2018 actual costs and expected net plant additions for 2019, and an increase to include the 2018 revenue requirement reconciliation adjustment. It also reflects a decrease for the conclusion of the 2017 revenue requirement reconciliation adjustment, which will be fully collected from customers in 2019, consistent with the ICC's November 2018 annual update filing order. An ICC decision in this proceeding is expected by December 2019. As of March 31, 2019, Ameren Illinois had recorded a regulatory asset of \$41 million to reflect the difference between Ameren Illinois' estimate of its 2019 revenue requirement and the revenue requirement reflected in customer rates, including interest.

ATXI's Illinois Rivers Project

In August 2017, the Illinois Circuit Court for Edgar County dismissed several of ATXI's condemnation cases related to one line segment in the Illinois Rivers project. These cases had been filed to obtain easements and rights of way necessary to complete the line segment. The court found that required notice was not given to the relevant landowners during the underlying ICC proceeding. Upon appeal, in October 2018, the Illinois Supreme Court reversed the Illinois Circuit Court for Edgar County's decision and remanded the case for further proceedings. In December 2018, the Illinois Supreme Court issued an order to stay its October 2018 ruling. In February 2019, the landowners filed an appeal with the United States Supreme Court, which was denied in April 2019. In the second quarter of 2019, ATXI intends to seek to reinstate the condemnation cases that were previously dismissed. ATXI expects to complete the line segment in 2020. The estimated line segment capital expenditure investment is approximately \$81 million , of which \$38 million was invested as of March 31, 2019. The other eight line segments of the Illinois Rivers project have already been completed and placed in-service and are not affected by these proceedings.

Federal

FERC Complaint Cases

In November 2013, a customer group filed a complaint case with the FERC seeking a reduction in the allowed base return on common equity for FERCregulated transmission rate base under the MISO tariff from 12.38% to 9.15%. In September 2016, the FERC issued an order in the November 2013 complaint case, which lowered the allowed base return on common equity to 10.32%, or a 10.82% total allowed return on common equity with the inclusion of a 50 basis point incentive adder for participation in an RTO, effective since September 2016. The 10.82% allowed return on common equity may be replaced prospectively after the FERC issues a final order in the February 2015 complaint case, discussed below.

Since the maximum FERC-allowed refund period for the November 2013 complaint case ended in February 2015, another customer complaint case was filed in February 2015. MISO transmission owners subsequently filed a motion to dismiss the February 2015 complaint, as discussed below. The February 2015 complaint case seeks a further reduction in the allowed base return on common equity for FERC-regulated transmission rate base under the MISO tariff. In June 2016, an administrative law judge issued an initial decision in the February 2015 complaint case. If approved by the FERC, it would lower the allowed base return on common equity for the 15-month period of February 2015 to May 2016 to 9.70%, or a 10.20% total allowed return on equity with the inclusion of a 50 basis point incentive adder for participation in an RTO. It would also require customer refunds, with interest, for that 15-month period. A final FERC order would also establish the allowed return on common equity that will apply prospectively from the effective date of such order, replacing the current 10.82% total return on common equity. In April 2017, the United States Court of Appeals for the District of Columbia Circuit vacated and remanded to the FERC an order in an unrelated case in which the FERC established the allowed base return on common equity methodology subsequently used in the two MISO complaint case described above. In October 2018, the FERC issued an order in an unrelated case that proposed a new methodology for determining the base return on equity, including whether and how to apply the proposed methodology to the two MISO complaint case. In March 2019, the FERC issued separate Notices of Inquiry regarding its allowed base return on common equity policy, among other things, broadens the ability to comments due in June 2019. The Notice of Inquiry addressing the FERC's return on common equity policy, among other things, broadens the ability to comment on the new methodology

beyond electric utilities that are participants in the complaint cases, and the transmission incentives Notice of Inquiry is open for industry comment on the FERC's transmission incentive policy, including incentive adders to the return on common equity. Ameren is unable to predict the ultimate impact of the proposed methodology on these complaint cases or the Notices of Inquiry at this time. As the FERC is under no deadline to issue a final order, the timing of the final order in the February 2015 complaint case, and any potential impact to the amounts refunded as a result of the September 2016 order, is uncertain.

In September 2017, MISO transmission owners, including Ameren Missouri, Ameren Illinois, and ATXI, filed a motion to dismiss the February 2015 complaint case with the FERC. The MISO transmission owners maintain that the February 2015 complaint was predicated on the now superseded 12.38% allowed base return on common equity and is therefore inapplicable given the current 10.32% allowed base return on common equity. The MISO transmission owners further maintain that the current 10.32% allowed base return on common equity. The MISO transmission owners further maintain that the current 10.32% allowed base return on common equity has not been proven to be unjust and unreasonable based on information provided, including the base return on common equity methodology ranges set forth in the February 2015 complaint case and in the initial decision issued by an administrative law judge in June 2016. Additionally, the MISO transmission owners maintain that the February 2015 complaint should be dismissed because the approach utilized in the case to assert that a return on common equity was unjust and unreasonable was insufficient. That same approach was rejected by the United States Court of Appeals for the District of Columbia Circuit in an unrelated case, as discussed above. The FERC is under no deadline to issue an order on this motion.

As of March 31, 2019, Ameren and Ameren Illinois had recorded current regulatory liabilities of \$44 million and \$26 million, respectively, to reflect the expected refunds, including interest, associated with the reduced allowed return on common equity in the initial decision in the February 2015 complaint case. Ameren Missouri does not expect that a reduction in the FERC-allowed base return on common equity would be material to its results of operations, financial position, or liquidity.

NOTE 3 - SHORT-TERM DEBT AND LIQUIDITY

The liquidity needs of the Ameren Companies are typically supported through the use of available cash, drawings under committed credit agreements, commercial paper issuances, and, in the case of Ameren Missouri and Ameren Illinois, short-term affiliate borrowings. See Note 4 – Short-term Debt and Liquidity under Part II, Item 8, in the Form 10-K for a description of our indebtedness provisions and other covenants as well as a description of money pool arrangements.

The Missouri Credit Agreement and the Illinois Credit Agreement were not utilized for direct borrowings during the three months ended March 31, 2019, but were used to support commercial paper issuances and to issue letters of credit. Based on commercial paper outstanding and letters of credit issued under the Credit Agreements, the aggregate credit capacity available under the Credit Agreements to Ameren (parent), Ameren Missouri, and Ameren Illinois, collectively, at March 31, 2019, was \$1.3 billion. The Ameren Companies were in compliance with the covenants in their Credit Agreements as of March 31, 2019. As of March 31, 2019, the ratios of consolidated indebtedness to consolidated total capitalization, calculated in accordance with the provisions of the Credit Agreements, were 54%, 48%, and 47% for Ameren Missouri, and Ameren Illinois, respectively.

Commercial Paper

The following table presents commercial paper outstanding, net of issuance discounts, as of March 31, 2019, and December 31, 2018 :

Ameren (parent)	Marc	March 31, 2019		
	S	618	\$	470
Ameren Missouri		55		55
Ameren Illinois		126		72
Ameren consolidated	\$	799	\$	597
Ameren consolitateu	\$	799	\$	_

The following table summarizes the borrowing activity and relevant interest rates under Ameren (parent)'s, Ameren Missouri's, and Ameren Illinois' commercial paper programs for the three months ended March 31, 2019 and 2018:

	Ameren (parent)	Ameren Missouri		Ameren Illinois	Ameren Consolidated
2019					
Average daily commercial paper outstanding at par value	\$ 480	\$ 246	\$	89	\$ 815
Weighted-average interest rate	2.87%	2.84%		2.76%	2.85%
Peak commercial paper during period at par value (a)	\$ 618	\$ 549	\$	130	\$ 1,113
Peak interest rate	3.10%	2.97%		2.90%	3.10%
2018			1011-		
Average daily commercial paper outstanding at par value	\$ 378	\$ 213	\$	137	\$ 728
Weighted-average interest rate	1.90%	1.88%		1.96%	1.90%
Peak commercial paper during period at par value (a)	\$ 454	\$ 282	\$	238	\$ 960
Peak interest rate	2.35%	2.40%		2.55%	2.55%

(a) The timing of peak outstanding commercial paper issuances varies by company. Therefore, the sum of individual company peak amounts may not equal the Ameren consolidated peak commercial paper issuances for the period.

Money Pools

Ameren has money pool agreements with and among its subsidiaries to coordinate and provide for certain short-term cash and working capital requirements. The average interest rate for borrowings under the money pool for the three months ended March 31, 2019 and 2018, was 2.87% and 1.90%, respectively. See Note 8 – Related-party Transactions for the amount of interest income and expense from the money pool arrangements recorded by the Ameren Companies for the three months ended March 31, 2019 and 2018.

NOTE 4 - LONG-TERM DEBT AND EQUITY FINANCINGS

Ameren

For the three months ended March 31, 2019, Ameren issued a total of 0.3 million shares of common stock under its DRPlus and 401(k) plan, and received proceeds of \$19 million. In addition, in the first quarter of 2019, Ameren issued 0.8 million shares of common stock valued at \$54 million upon the vesting of stock-based compensation.

Ameren Missouri

In March 2019, Ameren Missouri issued \$450 million of 3.50% first mortgage bonds due March 2029, with interest payable semiannually on March 15 and September 15 of each year, beginning September 15, 2019. Ameren Missouri received net proceeds of \$447 million, which were used to repay outstanding shortterm debt, including short-term debt that Ameren Missouri incurred in connection with the repayment of \$329 million of its 6.70% senior secured notes that matured February 1, 2019.

Indenture Provisions and Other Covenants

See Note 5 – Long-Term Debt and Equity Financings under Part II, Item 8, in the Form 10-K for a description of our indenture provisions and other covenants, as well as restrictions on the payment of dividends. At March 31, 2019, the Ameren Companies were in compliance with the provisions and covenants contained in their indentures and articles of incorporation, as applicable, and ATXI was in compliance with the provisions and covenants contained in its note purchase agreement.

Off-balance-sheet Arrangements

At March 31, 2019, none of the Ameren Companies had any significant off-balance-sheet financing arrangements, other than variable interest entities, letters of credit, and Ameren (parent) guarantee arrangements on behalf of its subsidiaries. See Note 1 - Summary of Significant Accounting Policies for further detail concerning variable interest entities.

NOTE 5 - OTHER INCOME, NET

The following table presents the components of "Other Income, Net" in the Ameren Companies' statements of income for the three months ended March 31, 2019 and 2018 :

Three	Months
2019	2018

Ameren:

		Three Months		
	20	19		2018
Allowance for equity funds used during construction	\$	6	\$	5
Interest income on industrial development revenue bonds		6		6
Other interest income		2		2
Non-service cost components of net periodic benefit income (a)		22		16
Miscellaneous income		2		1
Donations		(6)		(5)
Miscellaneous expense		(3)		(2)
Total Other Income, Net	S	29	\$	23
Ameren Missouri:				
Allowance for equity funds used during construction	S	4	\$	4
Interest income on industrial development revenue bonds		6		6
Non-service cost components of net periodic benefit income (a)		4		5
Miscellaneous income		1		1
Donations		(2)		(1)
Miscellaneous expense		(1)		(2)
Total Other Income, Net	\$	12	\$	13
Ameren Illinois:				- 24
Allowance for equity funds used during construction	\$	2	\$	1
Interest income		2		2
Non-service cost components of net periodic benefit income		12		7
Miscellaneous income		1		2.4-
Donations		(4)		(4)
Miscellaneous expense		(2)		_
Total Other Income, Net	\$	11	s	6

(a) For the three months ended March 31, 2019 and 2018, the non-service cost components of net periodic benefit income were partially offset by a \$7 million and \$4 million deferral, respectively, due to a regulatory tracking mechanism for the difference between the level of such costs incurred by Ameren Missouri under GAAP and the level of such costs included in rates.

NOTE 6 – DERIVATIVE FINANCIAL INSTRUMENTS

We use derivatives to manage the risk of changes in market prices for natural gas and power, as well as the risk of changes in rail transportation surcharges through fuel oil hedges. Such price fluctuations may cause the following:

- an unrealized appreciation or depreciation of our contracted commitments to purchase or sell when purchase or sale prices under the commitments are compared with current commodity prices;
- market values of natural gas inventories that differ from the cost of those commodities in inventory; and
- actual cash outlays for the purchase of these commodities that differ from anticipated cash outlays.

The derivatives that we use to hedge these risks are governed by our risk management policies for forward contracts, futures, options, and swaps. Our net positions are continually assessed within our structured hedging programs to determine whether new or offsetting transactions are required. The goal of the hedging program is generally to mitigate financial risks while ensuring that sufficient volumes are available to meet our requirements. Contracts we enter into as part of our risk management program may be settled financially, settled by physical delivery, or net settled with the counterparty.

The following table presents open gross commodity contract volumes by commodity type for derivative assets and liabilities as of March 31, 2019, and December 31, 2018. As of March 31, 2019, these contracts extended through October 2022, October 2023, and May 2032 for fuel oils, natural gas, and power, respectively.

		Quantity (in millions)											
		2019	2018										
Commodity	Ameren Missouri	Ameren Illinois	Ameren	Ameren Missouri	Ameren Illinois	Ameren							
Fuel oils (in gallons) ^(a)	65		65	66	1000 00 1 mar	66							
Natural gas (in mmbtu)	18	156	174	19	154	173							
Power (in megawatthours)	2	8	10	1	8	9							

(a) Consists of ultra-low-sulfur diesel products.

All contracts considered to be derivative instruments are required to be recorded on the balance sheet at their fair values, unless the NPNS exception applies. See Note 7 - Fair Value Measurements for discussion of our methods of assessing the fair value of derivative instruments. Many of our physical contracts, such as our purchased power contracts, qualify for the NPNS exception to derivative accounting rules. The revenue or expense on NPNS contracts is recognized at the contract price upon physical delivery.

If we determine that a contract meets the definition of a derivative and is not eligible for the NPNS exception, we review the contract to determine whether the resulting gains or losses qualify for regulatory deferral. Derivative contracts that qualify for regulatory deferral are recorded at fair value, with changes in fair value recorded as regulatory assets or liabilities in the period in which the change occurs. We believe derivative losses and gains deferred as regulatory assets and liabilities are probable of recovery, or refund, through future rates charged to customers. Regulatory assets and liabilities are amortized to operating income as related losses and gains are reflected in rates charged to customers. Therefore, gains and losses on these derivatives have no effect on operating income. As of March 31, 2019, and December 31, 2018, all contracts that met the definition of a derivative and were not eligible for the NPNS exception received regulatory deferral.

The following table presents the carrying value and balance sheet location of all derivative commodity contracts, none of which were designated as hedging instruments, as of March 31, 2019, and December 31, 2018 :

				Ma	arch 31, 20	19			D	ecember	31, 2018		
a de la compañía de la	Balance Sheet Location		meren lissouri		Ameren Illinois		Ameren		Ameren Missouri		Ameren Illinois		Ameren
Fuel oils	Other current assets	s	5	s		\$	5	\$	3	\$	_	\$	3
	Other assets		4				4		5				5
Natural gas	Other current assets		_		3		3		-		1		1
	Other assets				3		3		_		2		2
Power	Other current assets		1		_		1		4		_		4
	Other assets		1		_		1		-		-		
	Total assets	s	11	\$	6	\$	17	\$	12	\$	3	\$	15
Fuel oils	Other current liabilities	\$	3	\$		\$	3	\$	4	\$		\$	4
	Other deferred credits and liabilities		4				4	1. T. S. T	9				9
Natural gas	Other current liabilities		2		6		8		4		8		12
	Other deferred credits and liabilities		1		4		5		1		6		7
Power	Other current liabilities		2		14		16		4		14		18
	Other deferred credits and liabilities		_		170		170			Contra	169		169
	Total liabilities	\$	12	\$	194	\$	206	\$	22	\$	197	\$	219

The Ameren Companies elect to present the fair value amounts of derivative assets and derivative liabilities subject to an enforceable master netting arrangement or similar agreement at the gross amounts on the balance sheet. However, if the gross amounts recognized on the balance sheet were netted with derivative instruments and cash collateral received or posted, the net amounts would not be materially different from the gross amounts at March 31, 2019, and December 31, 2018.

Concentrations of Credit Risk

In determining our concentrations of credit risk related to derivative instruments, we review our individual counterparties and categorize each counterparty into groupings according to the primary business in which each engages. We calculate maximum exposures based on the gross fair value of financial instruments, including NPNS and other accrual contracts. These exposures are calculated on a gross basis, which include affiliate exposure not eliminated at the consolidated Ameren level. As of March 31, 2019, if counterparty groups were to fail completely to perform on contracts, the Ameren Companies' maximum exposure would have been immaterial with or without consideration of the application of master netting arrangements or similar agreements and collateral held.

Derivative Instruments with Credit Risk-related Contingent Features

Our commodity contracts contain collateral provisions tied to the Ameren Companies' credit ratings. If our credit ratings were downgraded below investment grade, or if a counterparty with reasonable grounds for uncertainty regarding our ability to satisfy an obligation requested adequate assurance of performance, additional collateral postings might be required. The following table presents, as of March 31, 2019, the aggregate fair value of all derivative instruments with credit risk-related contingent features in a gross liability position, the cash collateral posted, and the aggregate amount of additional collateral that counterparties could require. The additional collateral required is the net liability position allowed under the master netting arrangements or similar agreements, assuming (1) the credit risk-related contingent features underlying these arrangements were triggered on March 31, 2019, and (2) those counterparties with rights to do so requested collateral.

	Aggregate Fair Value of Derivative Liabilities ^(a)		Cash Collateral Posted			Potential Aggregate Amount of Additional Collateral Required ^(b)	
Ameren Missouri	\$	64	\$	4	\$		58
Ameren Illinois	Mine - I have	39		_	1		29
Ameren	\$	103	\$	4	\$		87

(a) Before consideration of master netting arrangements or similar agreements and including NPNS and other accrual contract exposures.

(b) As collateral requirements with certain counterparties are based on master netting arrangements or similar agreements, the aggregate amount of additional collateral required to be posted is determined after consideration of the effects of such arrangements.

NOTE 7 – FAIR VALUE MEASUREMENTS

Fair value is defined as the price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Authoritative accounting guidance provides a fair value hierarchy that prioritizes the inputs used to measure fair value. On a quarterly basis, all financial assets and liabilities carried at fair value are classified and disclosed in one of three hierarchy levels. Financial assets and liabilities are classified in their entirety according to the lowest level of input that is significant to the fair value measurement. See Note 8 – Fair Value Measurements under Part II, Item 8, of the Form 10-K for information related to hierarchy levels.

We consider nonperformance risk in our valuation of derivative instruments by analyzing our own credit standing and the credit standing of our counterparties, and by considering any credit enhancements (e.g., collateral). Included in our valuation, and based on current market conditions, is a valuation adjustment for counterparty default derived from market data such as the price of credit default swaps, bond yields, and credit ratings. No material gains or losses related to valuation adjustments for counterparty default risk were recorded at Ameren, Ameren Missouri, or Ameren Illinois in the three months ended March 31, 2019 or 2018. At March 31, 2019, and December 31, 2018, the counterparty default risk valuation adjustment related to derivative contracts was immaterial for Ameren, Ameren Missouri, and Ameren Illinois.

The following table sets forth, by level within the fair value hierarchy, our assets and liabilities measured at fair value on a recurring basis as of March 31, 2019, and December 31, 2018:

			_	March	31,	2019			December 31, 2018						
	1	Level 1		Level 2		Level 3		Total	L	evel 1	Le	evel 2	Level 3	3	Total
Assets:															
Ameren															
Derivative assets – commodity contracts ^(a) :															
Fuel oils	\$	2	\$	_	\$	7	\$	9	\$	1	\$	-	\$	7 \$	8
Natural gas		_		3		3		6				2		1	3
Power		_		_		2		2		_		1		3	4
Total derivative assets - commodity contracts	\$	2	\$	3	\$	12	\$	17	\$	1	\$	3	\$ 1	1 \$	15
Nuclear decommissioning trust fund:															
Equity securities:															
U.S. large capitalization	\$	488	\$	-	\$	- H	\$	488	\$	427	\$	_	\$ -	- \$	427
Debt securities:									1.						
U.S. Treasury and agency securities		-		151		-		151				148		-	148
Corporate bonds		-		76		_		76	-			72	-	-	72
Other		-		33		_		33	1	_		32	-	-	32
Total nuclear decommissioning trust fund	\$	488	\$	260	\$	-	\$	748 ^(b)	\$	427	\$	252	\$ -	- \$	679 ^{(b}
Total Ameren	\$	490	\$	263	\$	12	\$	765	\$	428	\$	255	\$ 1	1 \$	694
Ameren Missouri	The state of the					1		21/202	1.	1		1- 1			1
Derivative assets – commodity contracts (a):															
Fuel oils	\$	2	\$	_	\$	7	s	9	\$	1	\$	_	\$	7 \$	8
Power		_		_		2		2				1		3	4
Total derivative assets – commodity contracts	\$	2	\$		\$	9	s	11	\$	1	\$	1	\$ 1	0 \$	12
Nuclear decommissioning trust fund:															
Equity securities:															
U.S. large capitalization	\$	488	s	_	s	_	s	488	s	427	\$	_	s –	- \$	427
Debt securities:															
U.S. Treasury and agency securities		_		151		_		151				148	_	_	148
Corporate bonds		_		76		2		76				72			72
Other		-		33		_		33				32	_	_	32
Total nuclear decommissioning trust fund	\$	488	s	260	s	1	s	748 ^(b)	s	427	\$	252		- \$	679 ^(b)
Total Ameren Missouri	\$	490		260	-	9		759	s	428	- 10	253		0 \$	691
Ameren Illinois		120	•	200			-	105	ţ,	120	•	200			071
Derivative assets – commodity contracts ^(a) :															
Natural gas	s	_	•	3	e	3	•	6	S		c	2	¢	1 \$	3
Liabilities:	9		9	5	Ψ	5	4	0	J.		Ψ	2	Ψ	1 4	5
Ameren															
Derivative liabilities – commodity contracts ^(a) :															
Fuel oils	s	1	\$		¢	6	¢	7	S	2	¢		F 1	1 \$	13
	3		39	10	3	3	39	13	Þ		Ъ	15		4	19
Natural gas		-										13			
Power		-	-	- 10	•	186	•	186	6		¢		18		187
Total Ameren	\$	1	\$	10	3	195	3	206	\$	2	Э	16 .	▶ <u>20</u>	1 \$	219
Derivative liabilities – commodity contracts ^(a) :			0		•		6				6		P		10
Fuel oils	\$	1	\$	-	\$	6	\$	7	\$	2	\$	- :		1 \$	13
Natural gas				3		_		3	The ball	-		5	1.000		5
Power		-	-	_	100	2		2				1			4
Total Ameren Missouri	\$	1	\$	3	\$	8	\$	12	S	2	\$	6 5	§ 14	4 \$	22
ameren Illinois															
Derivative liabilities – commodity contracts (a):															
Natural gas	\$	_	\$	7	\$	3	\$	10	\$	-	\$	10 5	6 4	1 \$	14

Power	_		184	184		_	183	183
Total Ameren Illinois	\$ <u> </u>	7 \$	187 \$	194	\$ \$	10 \$	187 \$	197

(a) The derivative asset and liability balances are presented net of registrant and counterparty credit considerations.
(b) Balance excludes \$6 million and \$5 million of cash and cash equivalents, receivables, payables, and accrued income, net, for March 31, 2019, and December 31, 2018, respectively.

Level 3 fuel oils and natural gas derivative contract assets and liabilities measured at fair value on a recurring basis were immaterial for all periods presented. The following table presents the fair value reconciliation of Level 3 power derivative contract assets and liabilities measured at fair value on a recurring basis for the three months ended March 31, 2019 and 2018 :

	2019							2018						
	_	Ameren Missouri		Ameren Illinois		Ameren		Ameren Missouri		Ameren Illinois		Ameren		
Beginning balance at January 1	\$	_	\$	(183)	\$	(183)	\$	7	\$	(195)	\$	(188)		
Realized and unrealized losses included in regulatory assets/liabilities		_		(4)		(4)		(2)		1		(1)		
Settlements				3		3		(1)		3		2		
Ending balance at March 31	\$	_	\$	(184)	\$	(184)	\$	4	\$	(191)	\$	(187)		
Change in unrealized losses related to assets/liabilities held at March 31	\$		\$	(4)	\$	(4)	\$	(1)	\$	1	\$	1		

For the three months ended March 31, 2019 and 2018, there were no material transfers between Level 1 and Level 2, Level 1 and Level 3, or Level 2 and Level 3 related to derivative commodity contracts.

All gains or losses related to our Level 3 derivative commodity contracts are expected to be recovered or returned through customer rates; therefore, there is no impact to net income resulting from changes in the fair value of these instruments.

The following table describes the valuation techniques and significant unobservable inputs utilized for the fair value of our Level 3 power derivative contract assets and liabilities as of March 31, 2019, and December 31, 2018 :

			Fai	ir Val	ue ^(a)						
			Valuation Technique(s)	Unobservable Input	Range	Weighted Average					
2019	Power ^(b)	\$	2	\$	(186)	Discounted cash flow	Average forward peak and off-peak pricing – forwards/swaps (\$/MWh) ^(c)	24 - 38	28		
							Nodal basis (\$/MWh) ^(c)	(9) – 0	(2)		
						Fundamental energy production model	Estimated future natural gas prices (\$/mmbtu) ^(c)	3 – 4	3		
2018	Power ^(b)	\$	3	\$	(186)	Discounted cash flow	Average forward peak and off-peak pricing – forwards/swaps (\$/MWh) ^(c)	23 - 39	28		
							Nodal basis (\$/MWh) ^(c)	(9) – 0	(2)		
						Fundamental energy production model	Estimated future natural gas prices (\$/mmbtu) (c)	3 - 4	3		

(a) The derivative asset and liability balances are presented net of registrant and counterparty credit considerations.

(b) Power valuations use visible third-party pricing evaluated by month for peak and off-peak demand through 2022. Valuations beyond 2022 use fundamentally modeled pricing by month for peak and off-peak demand.

(c) Generally, significant increases (decreases) in this input in isolation would result in a significantly higher (lower) fair value measurement.

The following table sets forth, by level within the fair value hierarchy, the carrying amount and fair value of financial assets and liabilities disclosed, but not carried, at fair value as of March 31, 2019, and December 31, 2018:

					I	March 31, 2019			1	
		Carrying				Fair Value				
		Amount		Level 1		Level 2		Level 3		Total
Ameren:										
Cash, cash equivalents, and restricted cash	\$	118	\$	118	\$	-	\$	· · · · · · · · · · · · · · · · · · ·	\$	118
Investments in held-to-maturity debt securities (a)		270		_		270		-		270
Short-term debt		799				799		_		799
Long-term debt (including current portion) ^(a)		8,557	(b)	-		8,623		447	(c)	9,070
Ameren Missouri:										
Cash, cash equivalents, and restricted cash	s	12	\$	12	\$	-	s	_	\$	12
Investments in held-to-maturity debt securities (a)		270				270		_		270
Short-term debt		55		_		55		1. 1. 1. 1. <u></u>		55
Long-term debt (including current portion) ^(a)		4,116	(b)			4,404				4,404
Ameren Illinois:	1397				12-62					
Cash, cash equivalents, and restricted cash	s	93	\$	93	\$	_	s		\$	93
Short-term debt		126		_		126				126
Long-term debt (including current portion)		3,296	(b)	-		3,515		- 1 - 1 - 1		3,515
					De	cember 31, 2018				
Ameren:	1.1									
Cash, cash equivalents, and restricted cash	\$	107	\$	107	\$	- 1	\$		\$	107
Investments in held-to-maturity debt securities (a)		270		-		270		- C		270
Short-term debt		597		Print 2		597				597
Long-term debt (including current portion) ^(a)		8,439	(b)	_		8,240		429	(c)	8,669
Ameren Missouri:										
Cash, cash equivalents, and restricted cash	\$	8	\$	8	\$		\$	_	\$	8
Investments in held-to-maturity debt securities (a)		270				270				270
Short-term debt		55				55		_		55
Long-term debt (including current portion) (a)		3,998	(b)	111.214		4,156				4,156
Ameren Illinois:										
Cash, cash equivalents, and restricted cash	\$	80	\$	80	\$		\$		\$	80
Short-term debt		72				72				72
Long-term debt (including current portion)		3,296	(b)			3,391				3,391

(a) Ameren and Ameren Missouri have investments in industrial development revenue bonds, classified as held-to-maturity and recorded in "Other Assets," that are equal to the finance obligations for the Peno Creek and Audrain CT energy centers. As of March 31, 2019, and December 31, 2018, the carrying amount of both the investments in industrial development revenue bonds and the finance obligations approximated fair value.

(b) Included unamortized debt issuance costs, which were excluded from the fair value measurement, of \$62 million, \$25 million, and \$32 million for Ameren, Ameren Missouri, and Ameren Illinois, respectively, as of March 31, 2019. Included unamortized debt issuance costs, which were excluded from the fair value measurement, of \$58 million, \$22 million, and \$31 million for Ameren, Ameren Missouri, and Ameren Illinois, respectively, as of December 31, 2018.

(c) The Level 3 fair value amount consists of ATXI's senior unsecured notes.

NOTE 8 – RELATED-PARTY TRANSACTIONS

In the normal course of business, Ameren Missouri and Ameren Illinois have engaged in, and may in the future engage in, affiliate transactions. These transactions primarily consist of natural gas and power purchases and sales, services received or rendered, and borrowings and lendings. Transactions between Ameren's subsidiaries are reported as affiliate transactions on their individual financial statements, but those transactions are eliminated in consolidation for Ameren's consolidated financial statements. For a discussion of material related-party agreements and money pool arrangements, see Note 13 – Related-party Transactions and Note 4 – Short-term Debt and Liquidity under Part II, Item 8, of the Form 10-K.

Electric Power Supply Agreement

In April 2019, Ameren Illinois conducted a procurement event, administered by the IPA, to purchase energy products. Ameren Missouri was among the winning suppliers in this event. As a result, in April 2019, Ameren Missouri and Ameren Illinois entered into an energy product agreement by which Ameren Missouri agreed to sell, and Ameren Illinois agreed to purchase, 288,000 megawatthours at an average price of \$35 per megawatthour during the period of January 2020 through December 2021.

The following table presents the impact on Ameren Missouri and Ameren Illinois of related-party transactions for the three months ended March 31, 2019 and 2018 :

			_	Thr	ee Mo	nths
Agreement	Income Statement Line Item			Ameren Missouri		Ameren Illinois
Ameren Missouri power supply	Operating Revenues	2019	\$	(b)	\$	(a)
agreements with Ameren Illinois		2018		3	_	(a)
Ameren Missouri and Ameren Illinois	Operating Revenues	2019		7		1
rent and facility services		2018		5		1
Ameren Missouri and Ameren Illinois	Operating Revenues	2019		(b)	1	(b)
miscellaneous support services	and the second state of the second state of the	2018		(b)		(b)
Total Operating Revenues		2019	\$	7	\$	1
		2018		8		1
Ameren Illinois power supply	Purchased Power	2019	\$	(a)	\$	(b)
agreements with Ameren Missouri		2018		(a)		3
Ameren Illinois transmission	Purchased Power	2019	100 C	(a)		(b)
services with ATXI		2018		(a)		(b)
Total Purchased Power		2019	\$	(a)	s	(b)
		2018		(a)		3
Ameren Missouri and Ameren Illinois	Other Operations and Maintenance	2019	\$	(b)	\$	1
rent and facility services		2018		(b)		2
Ameren Services support services	Other Operations and Maintenance	2019	17.1	32		30
agreement		2018		33		30
Total Other Operations and Maintenance		2019	\$	32	s	31
		2018		33		32
Money pool borrowings (advances)	Interest Charges/ Other Income, Net	2019	\$	-	\$	_
		2018		(b)		(b)

(a) Not applicable.

(b) Amount less than \$1 million.

NOTE 9 – COMMITMENTS AND CONTINGENCIES

We are involved in legal, tax, and regulatory proceedings before various courts, regulatory commissions, authorities, and governmental agencies with respect to matters that arise in the ordinary course of business, some of which involve substantial amounts of money. We believe that the final disposition of these proceedings, except as otherwise disclosed in the notes to our financial statements in this report and in the Form 10-K, will not have a material adverse effect on our results of operations, financial position, or liquidity.

Reference is made to Note 1 – Summary of Significant Accounting Policies, Note 2 – Rate and Regulatory Matters, Note 13 – Related-party Transactions, and Note 14 – Commitments and Contingencies under Part II, Item 8, of the Form 10-K. See also Note 1 – Summary of Significant Accounting Policies, Note 2 – Rate and Regulatory Matters, Note 8 – Related-party Transactions, and Note 10 – Callaway Energy Center of this report.

Other Obligations

To supply a portion of the fuel requirements of Ameren Missouri's energy centers, Ameren Missouri has entered into various long-term commitments for the procurement of coal, natural gas, nuclear fuel, and methane gas. Ameren Missouri and Ameren Illinois also have entered into various long-term commitments for purchased power and natural gas for distribution. The table below presents our estimated minimum fuel, purchased power, and other commitments at March 31, 2019. Ameren's and Ameren Illinois' purchased power commitments include the Ameren Illinois agreements entered into as part of the IPA-administered power procurement process. Included in the Other column are minimum purchase commitments under contracts for equipment, design and construction, and meter reading services, among other agreements, at March 31, 2019.

		Coal	N	atural Gas ^(a)		uclear Fuel	Pur Pov	rchased wer ^{(b)(c)}	ethane Gas	(Other		Total
Ameren:		Transfer .			-94.00								
2019	\$	279	\$	154	\$	25	s	88 (d)	\$ 2	\$	52	\$	600
2020		160		158		43		54	3		42		460
2021		121		85		58		10	3		30		307
2022		72		32		13			3		26		146
2023		_		8		41		_	3		29		81
Thereafter				34		29			27		71		161
Total	\$	632	\$	471	\$	209	\$	152	\$ 41	\$	250	\$	1,755
Ameren Missouri:	1.53		Sec. 14		3/23						200	S. Second	
2019	\$	279	\$	33	\$	25	\$		\$ 2	\$	39	\$	378
2020		160		34		43			3		29		269
2021		121		16		58		_	3		25		223
2022		72		5		13		_	3		26		119
2023		_		5		41			3		29		78
Thereafter				13		29			27		55		124
Total	\$	632	\$	106	\$	209	\$		\$ 41	\$	203	\$	1,191
Ameren Illinois:													
2019	\$		\$	121	\$		\$	88 ^(d)	\$ 	\$	5	\$	214
2020		_		124		_		54	_		4		182
2021		_		69		_		10			_		79
2022		_		27		_		_			_		27
2023		_		3		_		_			_		3
Thereafter		_		21							_		21
Total	\$	_	\$	365	\$	-	\$	152	\$ _	\$	9	\$	526

(a) Includes amounts for generation and for distribution.

(b) The purchased power amounts for Ameren and Ameren Illinois exclude agreements for renewable energy credits through 2034 with various renewable energy suppliers due to the contingent nature of the payment amounts.

(c) The purchased power amounts for Ameren and Ameren Missouri exclude a 102 -megawatt power purchase agreement with a wind farm operator, which expires in 2024, due to the contingent nature of the payment amounts.

(d) In January 2018, as required by the FEJA, Ameren Illinois entered into 10-year agreements to acquire zero emission credits. Annual zero emission credit commitment amounts will be published by the IPA each May prior to the start of the subsequent planning year. The amounts above reflect Ameren Illinois' commitment to acquire approximately \$10 million of zero emission credits through May 2019.

In April 2019, Ameren Illinois conducted procurement events, administered by the IPA, to purchase energy products through May 2022. In the April 2019 procurement event, Ameren Illinois contracted to purchase 3,704,000 megawatthours of energy products for \$108 million from June 2019 through May 2022. See Note 8 – Related-party Transactions for additional information regarding energy product agreements between Ameren Missouri and Ameren Illinois as a result of the April procurement event.

Environmental Matters

We are subject to various environmental laws, including statutes and regulations, enforced by federal, state, and local authorities. The development and operation of electric generation, transmission, and distribution facilities and natural gas storage, transmission, and distribution facilities can trigger compliance obligations with respect to environmental laws. These laws address emissions, discharges to water, water intake, impacts to air, land, and water, and chemical and waste handling. Complex and lengthy processes are required to obtain and renew approvals, permits, and licenses for new, existing or modified facilities. Additionally, the use and handling of various chemicals or hazardous materials require release prevention plans and emergency response procedures.

The EPA has promulgated environmental regulations that have a significant impact on the electric utility industry. Over time, compliance with these regulations could be costly for Ameren Missouri, which operates coal-fired power plants. As of December 31, 2018, Ameren Missouri's fossil fuel-fired energy centers represented 16% and 32% of Ameren's and Ameren Missouri's rate base, respectively. Regulations that apply to air emissions from the electric utility industry include the NSPS, the CSAPR, the MATS, and the National Ambient Air Quality Standards, which are subject to periodic review for certain pollutants. Collectively, these regulations cover a variety of pollutants, such as SO ₂, particulate matter, NO _x, mercury, toxic metals, and acid gases, and CO ₂ emissions from new power plants. Water intake and discharges from power plants are regulated under the Clean Water Act. Such regulation could require modifications to water intake structures or more stringent limitations on wastewater discharges at Ameren Missouri's energy centers, either of which could result in significant capital expenditures. The management and disposal of coal ash is regulated under the CCR rule, which will require the closure of surface impoundments and the installations of dry ash handling systems at several of Ameren Missouri's energy centers. The individual or combined effects of existing environmental regulations could result in significant capital expenditures, increased operating costs, or the closure or

alteration of operations at some of Ameren Missouri's energy centers. Ameren and Ameren Missouri expect that such compliance costs would be recoverable through rates, subject to MoPSC prudence review, but the timing of costs and their recovery could be subject to regulatory lag.

Ameren and Ameren Missouri estimate that they will need to make capital expenditures of \$300 million to \$400 million from 2019 through 2023 in order to comply with existing environmental regulations. Additional environmental controls beyond 2023 could be required. This estimate of capital expenditures includes expenditures required by the CCR regulations, by the Clean Water Act rule applicable to cooling water intake structures at existing power plants, and by effluent limitation guidelines applicable to steam electric generating units, all of which are discussed below. Ameren Missouri's current plan for compliance with existing air emission regulations includes burning ultra-low-sulfur coal and installing new or optimizing existing pollution control equipment. The actual amount of capital expenditures required to comply with existing environmental regulations may vary substantially from the above estimate because of uncertainty as to whether the EPA will substantially revise regulatory obligations, exactly which compliance strategies will be used and their ultimate cost, among other things.

The following sections describe the more significant environmental laws and rules and environmental enforcement and remediation matters that affect or could affect our operations. The EPA has initiated an administrative review of several regulations and proposed amendments to regulations and guidelines, including to the effluent limitation guidelines and the CCR Rule, which could ultimately result in the revision of all or part of such rules.

Clean Air Act

Federal and state laws, including CSAPR, regulate emissions of SO $_2$ and NO $_x$ through emission source reductions and the use and retirement of emission allowances. The first phase of the CSAPR emission reduction requirements became effective in 2015. The second phase of emission reduction requirements, which were revised by the EPA in 2016, became effective in 2017; additional emission reduction requirements may apply in subsequent years. To achieve compliance with the CSAPR, Ameren Missouri burns ultra-low-sulfur coal, operates two scrubbers at its Sioux energy center, and optimizes other existing pollution control equipment. Ameren Missouri expects to incur additional costs to lower its emissions at one or more of its energy centers to comply with the CSAPR in future years. These higher costs are expected to be recovered from customers through the FAC or higher base rates.

CO 2 Emissions Standards

In 2015, the EPA issued the Clean Power Plan, which would have established CO $_2$ emissions standards applicable to existing power plants. The United States Supreme Court stayed the rule in February 2016, pending various legal challenges. In August 2018, the EPA proposed to repeal and replace the Clean Power Plan with a proposed new rule known as the Affordable Clean Energy Rule, which establishes emission guidelines for states to follow in developing plans to limit CO $_2$ emissions from power plants. The EPA proposes to use certain efficiency measures as the best system of emission reduction for coal-fired power plants. The EPA is expected to finalize the Affordable Clean Energy rule in the first half of 2019. We cannot predict the outcome of EPA's rulemaking or the outcome of legal challenges related to such rulemaking.

NSR and Clean Air Litigation

In January 2011, the Department of Justice, on behalf of the EPA, filed a complaint against Ameren Missouri in the United States District Court for the Eastern District of Missouri. The complaint, as amended in October 2013, alleged that in performing projects at its Rush Island coal-fired energy center in 2007 and 2010, Ameren Missouri violated provisions of the Clean Air Act and Missouri law. The litigation has been divided into two phases: liability and remedy. In the first phase, in January 2017, the district court issued a liability ruling that the projects violated provisions of the Clean Air Act and Missouri law. The litigation for the Clean Air Act and Missouri law. In the second phase, the district court will determine the actions required to remedy the violations found in the liability phase. The EPA previously withdrew all claims for penalties and fines. A trial on the scope of the appropriate remedy occurred in April 2019, and a final ruling from the court is expected by the end of 2019. Once the court issues its final order and judgment, Ameren Missouri will seek a stay of that order while it seeks an appeal of the liability ruling to the United States Court of Appeals for the Eighth Circuit.

The ultimate resolution of this matter could have a material adverse effect on the results of operations, financial position, and liquidity of Ameren and Ameren Missouri. Among other things and subject to economic and regulatory considerations, resolution of this matter could result in increased capital expenditures for the installation of pollution control equipment, as well as increased operations and maintenance expenses. We are unable to predict the ultimate resolution of this matter or the costs that might be incurred.

Clean Water Act

In July 2018, the United States Court of Appeals for the Second Circuit upheld the EPA's Section 316(b) Rule applicable to cooling water intake structures at existing power plants. The rule requires a case-by-case evaluation and plan for reducing aquatic organisms impinged on a power plant's cooling water intake screens or entrained through the plant's cooling water system. All of Ameren Missouri's coal-fired and
nuclear energy centers are subject to the cooling water intake structures rule. The rule will be implemented by Ameren Missouri during the permit renewal process of each energy center's water discharge permit, which is expected to be completed by 2023.

In 2015, the EPA issued a rule to revise the effluent limitation guidelines applicable to steam electric generating units. These guidelines established national standards for water discharges that are based on the effectiveness of available control technology. The EPA's 2015 rule prohibits effluent discharges of certain waste streams and imposes more stringent limitations on certain water discharges from power plants. In September 2017, the EPA published a rule that postponed the compliance dates by two years for the limitations applicable to two specific waste streams so that it could potentially revise those standards. Ameren Missouri is in the process of constructing wastewater treatment facilities that meet the limitations in these guidelines at three of its energy centers.

CCR Management

In 2015, the EPA issued the CCR rule, which established regulations regarding the management and disposal of CCR from coal-fired energy centers. These regulations affect CCR disposal and handling costs at Ameren Missouri's energy centers. Ameren Missouri is in the process of closing its surface impoundments and anticipates the last of such CCR storage facilities to be closed by 2023. In July 2018, the EPA issued revisions to the CCR rule and indicated that additional revisions to the CCR rule are likely. Ameren and Ameren Missouri have AROs of \$131 million recorded on their respective balance sheets as of March 31, 2019, associated with CCR storage facilities that reflect the regulations issued in 2015. Ameren Missouri estimates it will need to make capital expenditures of \$150 million to \$200 million from 2019 through 2023 to implement its CCR management compliance plan, which includes installation of dry ash handling systems, waste water treatment facilities, and groundwater monitoring equipment.

Remediation

The Ameren Companies are involved in a number of remediation actions to clean up sites impacted by the use or disposal of materials containing hazardous substances. Federal and state laws can require responsible parties to fund remediation regardless of their degree of fault, the legality of original disposal, or the ownership of a disposal site. Ameren Missouri and Ameren Illinois have each been identified by federal or state governments as a potentially responsible party at several contaminated sites.

As of March 31, 2019, Ameren Illinois has remediated the majority of the 44 former MGP sites in Illinois it owned or for which it was otherwise responsible. Ameren Illinois estimates it could substantially conclude remediation efforts at its remaining sites by 2023. The ICC allows Ameren Illinois to recover such remediation and related litigation costs from its electric and natural gas utility customers through environmental cost riders. Costs are subject to annual prudence review by the ICC. As of March 31, 2019, Ameren Illinois estimated the obligation related to these former MGP sites at \$145 million to \$215 million. Ameren and Ameren Illinois recorded a liability of \$145 million to represent the estimated minimum obligation for these sites, as no other amount within the range was a better estimate.

The scope of the remediation activities at these former MGP sites may increase as remediation efforts continue. Considerable uncertainty remains in these estimates because many site-specific factors can influence the ultimate actual costs, including unanticipated underground structures, the degree to which groundwater is encountered, regulatory changes, local ordinances, and site accessibility. The actual costs and timing of completion may vary substantially from these estimates.

Our operations or those of our predecessor companies involve the use of, disposal of, and, in appropriate circumstances, the cleanup of substances regulated under environmental laws. We are unable to determine whether such practices will result in future environmental commitments or will affect our results of operations, financial position, or liquidity.

NOTE 10 - CALLAWAY ENERGY CENTER

Decommissioning

Electric rates charged to customers provide for the recovery of the Callaway energy center's decommissioning costs, which include decontamination, dismantling, and site restoration costs, over the expected life of the nuclear energy center. Amounts collected from customers are deposited into the external nuclear decommissioning trust fund to provide for the Callaway energy center's decommissioning. It is assumed that the Callaway energy center site will be decommissioned through the immediate dismantlement method and removed from service. Ameren and Ameren Missouri have recorded an ARO for the Callaway energy center decommissioning costs at fair value, which represents the present value of estimated future cash outflows. Annual decommissioning costs of \$7 million are included in the costs used to establish electric rates for Ameren Missouri's customers.

The fair value of the trust fund for Ameren Missouri's Callaway energy center is reported as "Nuclear decommissioning trust fund" in Ameren's and Ameren Missouri's balance sheets. This amount is legally restricted and may be used only to fund the costs of nuclear decommissioning. Changes in the fair value of the trust fund are recorded as an increase or decrease to the nuclear decommissioning trust



fund, with an offsetting adjustment to the related regulatory liability. If the assumed return on trust assets is not earned, Ameren Missouri believes that it is probable that any such earnings deficiency will be recovered in rates.

Insurance

The following table presents insurance coverage at Ameren Missouri's Callaway energy center as of April 1, 2019. The property coverage and the nuclear liability coverage renewal dates are April 1 and January 1, respectively, of each year. Both coverages were renewed in 2019.

Type and Source of Coverage	Maxim	um Coverages	Maximum Assessm for Single Inciden		
Public liability and nuclear worker liability:					
American Nuclear Insurers	\$	450	\$	_	
Pool participation		13,623 ^(a)		138	(b)
	\$	14,073 ^(c)	\$	138	
Property damage:					
NEIL and EMANI	\$	3,200 ^(d)	\$	28	(e)
Replacement power:					
NEIL	\$	490 ^(f)	\$	7	(e)

(a) Provided through mandatory participation in an industrywide retrospective premium assessment program. The maximum coverage available is dependent on the number of United States commercial reactors participating in the program.

(b) Retrospective premium under the Price-Anderson Act. This is subject to retrospective assessment with respect to a covered loss in excess of \$450 million in the event of an incident at any licensed United States commercial reactor, payable at \$21 million per year.

(c) Limit of liability for each incident under the Price-Anderson liability provisions of the Atomic Energy Act of 1954, as amended. This limit is subject to change to account for the effects of inflation and changes in the number of licensed reactors.

(d) NEIL provides \$2.7 billion in property damage, stabilization, decontamination, and premature decommissioning insurance for radiation events and \$2.3 billion in property damage insurance for both radiation and nonradiation events.

(e) All NEIL insured plants could be subject to assessments should losses exceed the accumulated funds from NEIL.

(f) Provides replacement power cost insurance in the event of a prolonged accidental outage. Weekly indemnity up to \$4.5 million for 52 weeks, which commences after the first twelve weeks of an outage, plus up to \$3.6 million per week for a minimum of 71 weeks thereafter for a total not exceeding the policy limit of \$490 million. Nonradiation events are limited to \$328 million.

The Price-Anderson Act is a federal law that limits the liability for claims from an incident involving any licensed United States commercial nuclear energy center. The limit is based on the number of licensed reactors. The limit of liability and the maximum potential annual payments are adjusted at least every five years for inflation to reflect changes in the Consumer Price Index. The most recent five-year inflationary adjustment became effective in November 2018. Owners of nuclear reactors cover this exposure through a combination of private insurance and mandatory participation in a financial protection pool, as established by the Price-Anderson Act.

Losses resulting from terrorist attacks on nuclear facilities insured by NEIL are subject to industrywide aggregates, such that terrorist acts against one or more commercial nuclear power plants within a stated time period would be treated as a single event, and the owners of the nuclear power plants would share the limit of liability. NEIL policies have an aggregate limit of \$3.2 billion within a 12-month period for radiation events, or \$1.8 billion for events not involving radiation contamination. The EMANI policies are not subject to industrywide aggregates in the event of terrorist attacks on nuclear facilities.

If losses from a nuclear incident at the Callaway energy center exceed the limits of, or are not covered by insurance, or if coverage is unavailable, Ameren Missouri is at risk for any uninsured losses. If a serious nuclear incident were to occur, it could have a material adverse effect on Ameren's and Ameren Missouri's results of operations, financial position, or liquidity.

NOTE 11 – RETIREMENT BENEFITS

The following table presents the components of the net periodic benefit cost (income) incurred for Ameren's pension and postretirement benefit plans for the three months ended March 31, 2019 and 2018 :

		Pension	Benefi	ts	Postretirer	nent Be	nefits
		Three	Months	6	 Three	Months	5
		2019		2018	2019		2018
Service cost ^(a)	s	22	\$	25	\$ 4	\$	5
Non-service cost components:							
Interest cost		47		42	11		11
Expected return on plan assets		(69)		(69)	(19)		(19)
Amortization of:							
Prior service benefit		_		_	(1)		(1)
Actuarial loss (gain)		6		16	(4)		
Total non-service cost components (b)	\$	(16)	\$	(11)	\$ (13)	\$	(9)
Net periodic benefit cost (income)	S	6	\$	14	\$ (9)	\$	(4)

(a) Service cost, net of capitalization, is reflected in "Operating Expenses – Other operations and maintenance" on Ameren's statement of income.

(b) Non-service cost components are reflected in "Other Income, Net" on Ameren's statement of income. See Note 5 - Other Income, Net for additional information.

Ameren Missouri and Ameren Illinois are responsible for their respective shares of Ameren's pension and postretirement costs. The following table presents the respective share of net periodic pension and other postretirement benefit costs (income) incurred for the three months ended March 31, 2019 and 2018 :

		Pension	n Benefits	6	Postretire	ment B	enefits
		Three	Months		Three	Mont	hs
	201	9	2	018	2019		2018
Ameren Missouri ^(a)	S	1	\$	5	\$ (2)	\$	
Ameren Illinois		5		9	(7)		(4)
Ameren ^(a)	S	6	\$	14	\$ (9)	\$	(4)

(a) Does not include the impact of the regulatory tracking mechanism for the difference between the level of pension and postretirement benefit costs incurred by Ameren Missouri under GAAP and the level of such costs included in rates.

NOTE 12 – INCOME TAXES

The following table presents a reconciliation of the federal statutory corporate income tax rate to the effective income tax rate for the three months ended March 31, 2019 and 2018 :

	Am	eren	_	Ameren	Missouri	Amere	n Illinois
Three Months	2019	2018		2019	2018	2019	2018
Federal statutory corporate income tax rate:	21%	21%		21%	21%	21%	21%
Increases (decreases) from:							
Amortization of excess deferred taxes	(7)	(2)	(a)	(12)	(4) (3)	(3)
Other depreciation differences	_	_		_	1	2 · · · · ·	
Amortization of deferred investment tax credit	(1)	(1)		(1)	(1)	_	
State tax	6	7		4	4	7	7
Stock-based compensation	(7)	(3)		_	_	_	_
Other	_	_		(3)	_	Bec -	_
Effective income tax rate	12%	22%		9%	25%	25%	25%

(a) Based on an order by the MoPSC in July 2018, Ameren Missouri began amortizing excess deferred taxes in August 2018.

NOTE 13 – SUPPLEMENTAL INFORMATION

Cash, Cash Equivalents, and Restricted Cash

The following table provides a reconciliation of cash, cash equivalents, and restricted cash reported within the balance sheets and the statements of cash flows as of March 31, 2019, and December 31, 2018 :

			M	larch 31, 2019	9				Dece	mber 31, 201	8	
and the second	A	meren		Ameren Missouri		Ameren Illinois	A	meren		Ameren Missouri		meren llinois
Cash and cash equivalents	\$	8	\$	_	\$	-	\$	16	\$		\$	_
Restricted cash included in "Other current assets"		16		5		6		13		4		6
Restricted cash included in "Other assets"		87		-		87		74		-		74
Restricted cash included in "Nuclear decommissioning trust fund"		7		7		_		4		4		_
Total cash, cash equivalents, and restricted cash	\$	118	\$	12	\$	93	\$	107	\$	8	\$	80

Restricted cash included in "Other current assets" primarily represents funds held by an irrevocable Voluntary Employee Beneficiary Association (VEBA) trust, which provides health care benefits for active employees. Restricted cash included in "Other assets" on Ameren's and Ameren Illinois' balance sheets primarily represents amounts collected under a cost recovery rider restricted for use in the procurement of renewable energy credits and amounts in a trust fund restricted for the use of funding certain asbestos-related claims.

Accounts Receivable

"Accounts receivable – trade" on Ameren's and Ameren Illinois' balance sheets include certain receivables purchased at a discount from alternative retail electric suppliers that elect to participate in the utility consolidated billing program. At March 31, 2019, and December 31, 2018, "Other current liabilities" on Ameren's and Ameren Illinois' balance sheets included payables for purchased receivables of \$38 million and \$33 million, respectively.

For the three months ended March 31, 2019 and 2018, the Ameren Companies recorded immaterial bad debt expense.

Leases

In the first quarter of 2019, we adopted authoritative accounting guidance related to leases, which affected our financial position, but did not materially affect our results of operations or liquidity. The most significant impact for us was the recognition of right-of-use assets and lease liabilities for operating leases, while the accounting for our finance leases remained substantially unchanged. Ameren and Ameren Missouri recognized right-of-use assets and offsetting lease liabilities of \$38 million and \$36 million at January 1, 2019, respectively, primarily related to rail car leases. The effect of the adoption was immaterial at Ameren Illinois. No adjustment to comparative periods was made. We elected the available practical expedients upon adoption.

Ameren Missouri leases rail cars under operating lease arrangements for the transportation of coal inventory to its energy centers. Although Ameren Missouri has options to renew a portion of these arrangements for up to five years on similar terms, the exercise of these options was not assumed in the recognition of right-of-use assets and lease obligations. For rail car leases, we account for the lease and non-lease components as a single lease component.

The operating lease expense and the cash paid for amounts included in the measurement of operating lease liabilities at Ameren and Ameren Missouri were immaterial for the three months ended March 31, 2019 and 2018.

The following table provides supplemental balance sheet information related to operating leases as of March 31, 2019 :

	An	neren An	neren Missouri
Other assets	\$	36 \$	34
Other current liabilities		7	6
Other deferred credits and liabilities		29	28
Weighted average remaining operating lease term		6 years	6 years
Weighted average discount rate (a)		3.6%	3.6%

(a) As most of our lease agreements do not provide an implicit rate, we use our incremental borrowing rate based on the information available at commencement date in determining the present value of lease payments. We use the implicit rate when readily determinable.

The following table presents Ameren's and Ameren Missouri's remaining maturities of operating lease liabilities as of March 31, 2019 :

	Ameren		Amerei	n Missouri
2019	\$	6	\$	5
2020		7		7
2021		7		6
2022		6		5
2023		5		5
Thereafter		10		10
Total lease payments		41		38
Less imputed interest	and the second	5		4
Total ^(a)	\$	36	S	34

(a) The amount of remaining maturities of operating lease liabilities under previous authoritative accounting guidance as of December 31, 2018, is materially consistent to the amount as of March 31, 2019. Maturities of certain financing arrangements, including the Peno Creek and Audrain energy centers' long-term agreements, are no longer required to be disclosed as leaserelated maturities. See Note 5 - Long-Term Debt and Equity Financings under Part II, Item 8, in the Form 10-K for further information on financing arrangements.

Supplemental Cash Flow Information

The following table provides noncash investing activity excluded from the statements of cash flows for the three months ended March 31, 2019 and 2018 :

			Μ	arch 31, 2019	9			M	farch 31, 201	8	and the second
	А	meren		Ameren Missouri		Ameren Illinois	Ameren	Ľ	Ameren Missouri		Ameren Illinois
Accrued capital expenditures	\$	208	\$	92	\$	106	\$ 202	\$	73	\$	114
Net realized and unrealized gain (loss) - nuclear decommissioning trust fund		64		64		_	(11)		(11)		_

Asset Retirement Obligations

The following table provides a reconciliation of the beginning and ending carrying amount of AROs for the three months ended March 31, 2019 :

	meren issouri		Ameren Illinois ^(a)		Ameren
Balance at December 31, 2018	\$ 646	(a) \$	4	(b) \$	(a) 650
Liabilities settled	(3)		_		(3)
Accretion	6	(c)	_		(c) 6
Balance at March 31, 2019	\$ 649	(a) \$	4	(b) \$	(a) 653

(a) Balance included \$23 million in "Other current liabilities" on the balance sheet as of both December 31, 2018, and March 31, 2019.

(b) Included in "Other deferred credits and liabilities" on the balance sheet.

(c) Accretion expense attributable to Ameren Missouri was recorded as a decrease to regulatory liabilities

Stock-based Compensation

The following table summarizes Ameren's nonvested performance share unit and restricted stock unit activity for the three months ended March 31, 2019 :

	Performan	ce Share Units		Restricted	Stock Units	
	Share Units		d-average Fair er Share Unit	Stock Units		d-average Fair er Stock Unit
Nonvested at January 1, 2019 (a)	682,811	\$	56.58	155,253	\$	57.38
Granted	288,956		67.42 ^(b)	124,925		65.23
Forfeitures	(2,228)		65.06	(833)		63.16
Vested and undistributed (c)	(65,458)		62.04	(14,047)		61.77
Vested and distributed	(176,923)		44.13			- 11
Nonvested at March 31, 2019 (d)	727,158	\$	63.40	265,298	\$	60.64

(a) Does not include 619,783 vested and undistributed performance share units and 26,557 vested and undistributed restricted stock units.

- (b) Significant inputs to the Monte Carlo simulation model used to calculate the fair value of performance share units granted include Ameren's closing common share price of \$65.23 at December 31, 2018, Ameren's common stock volatility of 17%, a volatility range for the peer group of 15% to 25%, and a three-year risk-free rate of 2.46%.
- (c) Vested and undistributed units are awards that vested due to attainment of retirement eligibility by certain employees, but have not yet been distributed. For vested and undistributed performance share units, the number of shares issued for retirement-eligible employees will vary depending on actual performance over the three -year performance period.
- (d) Does not include 333,466 vested and undistributed performance share units and 40,604 vested and undistributed restricted stock units.

For the three months ended March 31, 2019 and 2018, excess tax benefits associated with the settlement of stock-based compensation awards reduced income tax expense by \$14 million and \$6 million, respectively.

Deferred Compensation

As of March 31, 2019, and December 31, 2018, "Other deferred credits and liabilities" on Ameren's balance sheet included deferred compensation obligations of \$78 million and \$80 million, respectively, recorded at the present value of future benefits to be paid.

Operating Revenues

As of March 31, 2019 and 2018, our remaining performance obligations for contracts with a term greater than one year were immaterial. The Ameren Companies elected not to disclose the aggregate amount of the transaction price allocated to the performance obligations that are unsatisfied as of the end of the reporting period for contracts with an initial expected term of one year or less.

See Note 14 - Segment Information for disaggregated revenue information.

Excise Taxes

Ameren Missouri and Ameren Illinois collect from their customers excise taxes, including municipal and state excise taxes and gross receipts taxes, that are levied on the sale or distribution of natural gas and electricity. The following table presents the excise taxes recorded on a gross basis in "Operating Revenues – Electric," "Operating Revenues – Natural gas" and "Operating Expenses – Taxes other than income taxes" on the statements of income for the three months ended March 31, 2019 and 2018 :

	Th	ree Months	
Same and the second strategies and the	2019		2018
Ameren Missouri	\$ 31	\$	34
Ameren Illinois	39	1.	35 ^(a)
Ameren	\$ 70	\$	69 ^(a)

(a) Amounts have been adjusted from those previously reported to reflect additional excise taxes for the three months ended March 31, 2018.

Earnings per Share

Earnings per basic and diluted share are computed by dividing "Net Income Attributable to Ameren Common Shareholders" by the weighted-average number of basic and diluted common shares outstanding, respectively, during the period. Earnings per diluted share reflects the dilution that would occur if certain stock-based performance share units and restricted stock units were assumed to be settled. The number of performance share units and restricted stock units assumed settled was 1.5 million for both the three months ended March 31, 2019 and 2018. There were no potentially dilutive securities excluded from the earnings per diluted share calculations for the three months ended March 31, 2019 and 2018.

NOTE 14 – SEGMENT INFORMATION

Ameren has four segments: Ameren Missouri, Ameren Illinois Electric Distribution, Ameren Illinois Natural Gas, and Ameren Transmission. The Ameren Missouri segment includes all of the operations of Ameren Missouri. Ameren Illinois Electric Distribution consists of the electric distribution business of Ameren Illinois. Ameren Illinois Natural Gas consists of the natural gas business of Ameren Illinois. Ameren Transmission primarily consists of the aggregated electric transmission businesses of Ameren Illinois and ATXI. The category called Other primarily includes Ameren (parent) activities and Ameren Services.

Ameren Missouri has one segment. Ameren Illinois has three segments: Ameren Illinois Electric Distribution, Ameren Illinois Natural Gas, and Ameren Illinois Transmission. See Note 1 - Summary of Significant Accounting Policies for additional information regarding the operations of Ameren Missouri, Ameren Illinois, and ATXI.

Segment operating revenues and a majority of operating expenses are directly recognized and incurred by Ameren Illinois at each Ameren Illinois segment. Common operating expenses, miscellaneous income and expenses, interest charges, and income tax expense are allocated by Ameren Illinois to each Ameren Illinois segment based on certain factors, which primarily relate to the nature of the cost. Additionally, Ameren Illinois Transmission earns revenue from transmission services provided to Ameren Illinois Electric Distribution, other retail electric suppliers, and wholesale customers. The transmission expense for Illinois customers who have elected to purchase their power from Ameren Illinois is recovered through a cost recovery mechanism with no net effect on Ameren Illinois Electric Distribution earnings, as costs are offset by corresponding revenues. Transmission revenues from these transactions are reflected in Ameren Transmission's and Ameren Illinois Transmission's operating revenues. An intersegment elimination at Ameren and Ameren Illinois occurs to eliminate these transmission revenues and expenses.

The following tables present revenues, net income attributable to common shareholders, and capital expenditures by segment at Ameren and Ameren Illinois for the three months ended March 31, 2019 and 2018. Ameren, Ameren Missouri, and Ameren Illinois management review segment capital expenditure information rather than any individual or total asset amount.

Ameren

Three Months		meren issouri	E	en Illinois lectric tribution	I	meren llinois ural Gas	meren Ismission		Other	ersegment minations	1	Ameren
2019	No lo	1.5.5.2		122	2013						1.	
External revenues	\$	751	\$	386	\$	320	\$ 99	\$	_	\$ 1111	\$	1,556
Intersegment revenues		7		1		_	15		_	(23)		_
Net income attributable to Ameren common shareholders		39		36		57	44	a)	15	_		191
Capital expenditures		240	La Trans	124		51	121		10	(2)		544
2018	1	1.2										
External revenues	\$	784	\$	399	\$	311	\$ 91	\$	_	\$ 	\$	1,585
Intersegment revenues		8		1		-	13		-	(22)		_
Net income attributable to Ameren common shareholders		38		33		42	37	a)	1	_		151
Capital expenditures		249		122		60	145		7	(4)		579

(a) Ameren Transmission earnings include an allocation of financing costs from Ameren (parent).

Ameren Illinois

Three Months	E	en Illinois lectric ribution	Illino	meren is Natural Gas		en Illinois smission		ersegment minations	Amer	en Illinois
2019				ALL SALES						
External revenues	\$	387	\$	320	\$	55	s		\$	762
Intersegment revenues						15		(15)		_
Net income available to common shareholder		36		57		27		_		120
Capital expenditures		124		51	1. 1. 1. 1.	92		_		267
2018										
External revenues	\$	400	\$	311	\$	49	\$		\$	760
Intersegment revenues				-		13		(13)		-
Net income available to common shareholder		33		42		20		-		95
Capital expenditures		122		60		118		-		300

The following tables present disaggregated revenues by segment at Ameren and Ameren Illinois for the three months ended March 31, 2019 and 2018. Economic factors affect the nature, timing, amount, and uncertainty of revenues and cash flows in a similar manner across customer classes. Revenues from alternative revenue programs have a similar distribution among customer classes as revenues from contracts with customers. Other revenues not associated with contracts with customers are presented in the Other customer classification, along with electric transmission and off-system revenues.

Ameren

Three Months		meren issouri	E	ren Illinois Jectric tribution	Ι	meren llinois ural Gas		meren smission	C	Other	ersegment minations	1	Ameren
2019		121					2.5.2						
Residential	\$	312	\$	217	\$	_	\$	_	\$	_	\$ _	\$	529
Commercial		239		123				_		-	_		362
Industrial		55		34				_		_	_		89
Other	TAR	98		13			14.1	114		_	(23)		202
Total electric revenues	\$	704	\$	387	\$	_	\$	114	\$	-	\$ (23)	\$	1,182
Residential	\$	38	\$	_	\$	246	\$	_	\$	_	\$ 293 <u>5</u> 2	s	284
Commercial		16		_		65		_					81
Industrial		2		_		4		1		_	_		6
Other		(2)		_		5		_		_	_		3
Total gas revenues	S	54	\$	1. 5 223	\$	320	\$		\$	- 1	\$ 100	\$	374
Total revenues (a)	s	758	\$	387	\$	320	\$	114	\$	_	\$ (23)	\$	1,556
2018									-				
Residential	\$	332	\$	219	\$	_	\$		\$		\$ _	\$	551
Commercial		252		124		-							376
Industrial		61		35		_		_		_	_		96
Other		96		22				104			(22)		200
Total electric revenues	\$	741	\$	400	\$	_	\$	104	\$		\$ (22)	\$	1,223
Residential	\$	41	\$	_	\$	243	\$	_	\$		\$ _	\$	284
Commercial		16		_		67		_			_		83
Industrial		2		- 1		6		-					8
Other		(8)		_		(5)		_		-	_		(13)
Total gas revenues	\$	51	\$		\$	311	\$	_	\$		\$	\$	362
Total revenues (a)	\$	792	S	400	\$	311	\$	104	\$	_	\$ (22)	\$	1,585

(a) The following table presents increases/(decreases) in revenues from alternative revenue programs and other revenues not from contracts with customers for the three months ended March 31, 2019 and 2018 :

Three Months	 neren ssouri	Ameren Illinois Electric Distribution		II	meren linois ıral Gas		meren nsmission	Ameren		
2019	115	19263	41.0	213.49		al-al-	CALL PROPERTY		1	
Revenues from alternative revenue programs	\$ 15	\$	22	\$	(3)	s	(5)	s	29	
Other revenues not from contracts with customers	5		3		1		_		9	
2018										
Revenues from alternative revenue programs	\$ (4)	\$	31	\$	(3)	\$	(4)	\$	20	
Other revenues not from contracts with customers	14		10		1		_		25	

Ameren Illinois

Three Months	E	en Illinois ectric ribution	I	meren llinois ural Gas		ren Illinois nsmission	rsegment		l Ameren llinois
2019				THE SECOND		STR. ST.	A DESCRIPTION OF	1 Start	
Residential	\$	217	\$	246	\$		\$ _	\$	463
Commercial		123		65		_	_		188
Industrial		34		4			_		38
Other		13		5		70	(15)		73
Total revenues (a)	\$	387	\$	320	\$	70	\$ (15)	\$	762
2018					1				
Residential	\$	219	\$	243	\$		\$ 	\$	462
Commercial		124		67			-		191
Industrial		35		6					41

Other	22		(5)	62	(13)	66
Total revenues (a)	\$ 400	\$	311	\$ 62	\$ (13)	\$ 760
		36				

(a) The following table presents increases/(decreases) in revenues from alternative revenue programs and other revenues not from contracts with customers for the Ameren Illinois segments for the three months ended March 31, 2019 and 2018 :

Ameren Illinois Ameren Illinois Electric Distribution Natural Gas						Ameren Illinois		
Excure	Jisti ibution	Ttatu				Ameri		
\$	22	\$	(3)	\$	(5)	S	14	
	3		1				4	
\$	31	\$	(3)	\$	(4)	\$	24	
	10		1				11	
		Electric Distribution \$ 22 3 \$ 31	Electric Distribution Nature S 22 S 3 S 31 S	Electric DistributionNatural Gas\$22\$(3)311\$31\$(3)	Electric DistributionNatural GasTransmission\$22\$(3)\$311\$31\$(3)\$	Electric DistributionNatural GasTransmission\$22\$(3)\$(5)31—\$31\$(3)\$(4)	Electric DistributionNatural GasTransmissionAmerican\$22\$(3)\$(5)\$31\$31\$(3)\$(4)\$	

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

The following discussion should be read in conjunction with the financial statements contained in this Form 10-Q, as well as Management's Discussion and Analysis of Financial Condition and Results of Operations and Risk Factors contained in the Form 10-K. We intend for this discussion to provide the reader with information that will assist in understanding our financial statements, the changes in certain key items in those financial statements, and the primary factors that accounted for those changes, as well as how certain accounting principles affect our financial statements. The discussion also provides information about the financial results of our business segments to provide a better understanding of how those segments and their results affect the financial condition and results of operations of Ameren as a whole. Also see the Glossary of Terms and Abbreviations at the front of this report and in the Form 10-K.

Ameren, headquartered in St. Louis, Missouri, is a public utility holding company whose primary assets are its equity interests in its subsidiaries. Ameren's subsidiaries are separate, independent legal entities with separate businesses, assets, and liabilities. Dividends on Ameren's common stock and the payment of expenses by Ameren depend on distributions made to it by its subsidiaries. Ameren's principal subsidiaries are listed below. Ameren has other subsidiaries that conduct other activities, such as providing shared services.

- Union Electric Company, doing business as Ameren Missouri, operates a rate-regulated electric generation, transmission, and distribution business and a rate-regulated natural gas distribution business in Missouri.
- Ameren Illinois Company, doing business as Ameren Illinois, operates rate-regulated electric transmission, electric distribution, and natural gas distribution businesses in Illinois.
- ATXI operates a FERC rate-regulated electric transmission business. ATXI placed the Spoon River project in service in February 2018, and is developing two
 additional MISO-approved electric transmission projects, the Illinois Rivers and Mark Twain projects.

Ameren's financial statements are prepared on a consolidated basis and therefore include the accounts of its majority-owned subsidiaries. All intercompany transactions have been eliminated. Ameren Missouri and Ameren Illinois have no subsidiaries. All tabular dollar amounts are in millions, unless otherwise indicated.

In addition to presenting results of operations and earnings amounts in total, we present certain information in cents per share. These amounts reflect factors that directly affect Ameren's earnings. We believe this per share information helps readers to understand the impact of these factors on Ameren's earnings per share.

OVERVIEW

Ameren's first quarter 2019 net income attributable to common shareholders was \$ 191 million, or 78 cent s per diluted share, compared with first quarter 2018 net income attributable to common shareholders of \$ 151 million, or 62 cent s per diluted share. The increase in year-over-year earnings reflected the benefits of increased infrastructure investments, which contributed to higher net income at each of Ameren's business segments. Ameren Illinois Natural Gas earnings increased as a result of higher delivery service rates and a change in rate design, which concentrates more revenues in the winter heating season due to an increase in volumetric rates. Increased infrastructure investments drove higher earnings at Ameren Transmission and Ameren Illinois Electric Distribution, each of which benefits from formulaic ratemaking. Ameren Missouri earnings also rose reflecting higher weather-driven electric retail sales and energy-efficiency performance incentives that offset the comparative impacts of timing differences in 2018 between income tax expense and revenue reductions related to federal tax reform. This timing difference will affect 2019 quarterly earnings comparisons but is not expected to affect the full-year comparison. The first quarter earnings comparison also benefited from a lower consolidated effective income tax rate.

Ameren's strategic plan includes investing in, and operating its utilities in, a manner consistent with existing regulatory frameworks, enhancing those frameworks, and advocating for responsible energy and economic policies, as well as creating and capitalizing on opportunities for investment for the benefit of its customers and shareholders. Ameren remains focused on disciplined cost management and



strategic capital allocation. Ameren believes it has constructive regulatory frameworks for investment at all of its utility businesses and invested over \$0.5 billion in those businesses in the three months ended March 31, 2019.

In May 2019, Ameren Missouri entered into a build-transfer agreement with a subsidiary of Enel Green Power North America, Inc. to acquire, after construction, an up-to 300 - megawatt wind generation facility to be located in northwestern Missouri. Ameren Missouri expects to file for a certificate of convenience and necessity with the MoPSC in May 2019. Final RTO interconnection costs are expected to be determined in June 2019, and a related RTO transmission interconnection agreement is expected in the fall of 2019.

In 2018, Ameren Missouri entered into two build-transfer agreements to acquire, after construction, an up-to 400 - megawatt wind generation facility and an up-to 157- megawatt wind generation facility. In October 2018, the MoPSC issued an order approving a unanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 400-megawatt facility. In March 2019, the MoPSC issued an order approving a nonunanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 400-megawatt facility. Final MISO interconnection costs for the up-to 400-megawatt facility are expected to be determined in June 2019, and a related transmission interconnection agreement with the MISO is expected in the fall of 2019. Final MISO interconnection costs for the up-to 157-megawatt facility are expected to be determined in early 2020.

All three facilities are expected to be completed by the end of 2020, which would support Ameren Missouri's compliance with the Missouri renewable energy standard. Each acquisition is subject to certain conditions, including the issuance of a certificate of convenience and necessity by the MoPSC for the up-to 300-megawatt facility, obtaining FERC approval for the up-to 157-megawatt facility and the up-to 300-megawatt facility, entering into an RTO transmission interconnection agreement at an acceptable cost for each facility, and other customary contract terms and conditions.

The three build-transfer agreements collectively represent approximately \$1.4 billion of capital expenditures expected in 2020. The MoPSC has approved a RESRAM, which is designed to mitigate the impacts of regulatory lag for the cost of compliance with renewable energy standards, including recovery of investments in wind and other renewable generation, by providing more timely recovery of costs and a return on investments not already provided for in customer rates or recovered under PISA.

In January 2019, Ameren Missouri recognized MEEIA 2013 and MEEIA 2016 performances incentives totaling \$20 million. The MEEIA 2019 plan began in March 2019. The plan includes a portfolio of customer energy-efficiency programs through December 2021 and low-income customer energy-efficiency programs through December 2024, along with a regulatory recovery mechanism. Ameren Missouri intends to invest \$226 million over the life of the plan, including \$65 million per year through 2021. In addition, the plan includes a performance incentive that provides Ameren Missouri an opportunity to earn additional revenues by achieving certain customer energy-efficiency goals, including \$30 million if 100% of the goals are achieved during the period ended December 2021. Additional revenues may be earned if Ameren Missouri exceeds 100% of its energy savings goals.

In February 2019, Ameren Missouri announced its Smart Energy Plan, which includes a five-year capital investment overview with a detailed one-year plan for 2019, designed to upgrade Ameren Missouri's electric infrastructure. The plan includes investments that will upgrade the grid and accommodate more renewable energy. Investments under the plan are expected to total approximately \$6.3 billion over the five-year period from 2019 through 2023, with costs largely recoverable under PISA and, for the portion of wind and other renewable generation investments that are not recoverable under PISA, recoverable under the RESRAM.

In March 2019, Ameren issued its Building a Cleaner Energy Future report, which provides Ameren's plan for reducing carbon emissions and addressing climate risk. The plan is largely reflected in the Ameren Missouri 2017 IRP.

In April 2019, Ameren Illinois filed its annual electric distribution service formula rate update to establish the revenue requirement to be used for 2020 rates with the ICC. Pending ICC approval, this update filing will result in a \$7 million decrease in Ameren Illinois' electric distribution service rates, beginning in January 2020. This update reflects an increase to the annual formula rate based on 2018 actual costs and expected net plant additions for 2019, and an increase to include the 2018 revenue requirement reconciliation adjustment. It also reflects a decrease for the conclusion of the 2017 revenue requirement reconciliation adjustment, which will be fully collected from customers in 2019, consistent with the ICC's November 2018 annual update filing order. An ICC decision in this proceeding is expected by December 2019.

RESULTS OF OPERATIONS

Our results of operations and financial position are affected by many factors. Economic conditions, energy-efficiency investments by our customers and by us, and the actions of key customers can significantly affect the demand for our services. Ameren and Ameren Missouri results are also affected by seasonal fluctuations in winter heating and summer cooling demands, as well as by nuclear refueling and other energy center maintenance outages. Additionally, fluctuations in interest rates and conditions in the capital and credit markets affect our cost of borrowing and our pension and postretirement benefits costs. Almost all of Ameren's revenues are subject to state or federal regulation.

This regulation has a material impact on the prices we charge for our services. Our results of operations, financial position, and liquidity are affected by our ability to align our overall spending, both operating and capital, within the frameworks established by our regulators.

Ameren Missouri principally uses coal and nuclear fuel for fuel in its electric operations and purchases natural gas for its customers. Ameren Illinois purchases power and natural gas for its customers. The prices for these commodities can fluctuate significantly because of the global economic and political environment, weather, supply, demand, and many other factors. As described below, we have natural gas cost recovery mechanisms for our Illinois and Missouri natural gas distribution businesses, a purchased power cost recovery mechanism for Ameren Illinois' electric distribution business, and a FAC for Ameren Missouri's electric business.

Ameren Missouri's electric service and natural gas distribution service rates are established in a traditional regulatory rate review based on a historical test year and an allowed return on equity. To mitigate the effects of regulatory lag, Ameren Missouri has recovery mechanisms in place for certain costs that allow customer rates to be adjusted without a traditional regulatory rate review. Ameren Missouri's FAC cost recovery mechanism allows it to recover or refund, through customer rates, 95% of the variance in net energy costs from the amount set in base rates without a traditional regulatory rate review, subject to MoPSC prudence reviews, with the remaining 5% of changes retained by Ameren Missouri. Net recovery of these costs through customer rates does not affect Ameren Missouri's electric margins, as any change in revenue is offset by a corresponding change in fuel expense. In addition, Ameren Missouri's MEEIA customer energy-efficiency program costs, the related lost electric margins, and any performance incentive are recoverable through the MEEIA cost recovery mechanism without a traditional regulatory rate review. Ameren Missouri also has a cost recovery mechanism for natural gas purchased on behalf of its customers. These pass-through purchased gas costs do not affect Ameren Missouri's natural gas margins, as any change in costs is offset by a corresponding change in revenues. Ameren Missouri employs other cost recovery mechanisms, including a pension and postretirement benefit cost tracker, an uncertain tax position tracker, a tracker on certain excess deferred taxes, a renewable energy standards cost tracker, and a solar rebate program tracker. Each of these trackers allows Ameren Missouri to defer the difference between actual costs incurred and costs included in customer rates as a regulatory asset or regulatory liability. The difference will be reflected in base rates in a subsequent MoPSC rate order. Pursuant to its PISA election, Ameren Missouri is permitted to defer and recover 85% of the depreciation expense and a weighted average cost of capital return on rate base on certain property, plant, and equipment placed in service after September 1, 2018, and not included in base rates. Additionally, under the RESRAM, Ameren Missouri is permitted to recover the 15% of depreciation expense and weighted average cost of capital return for renewable generation plant placed in service not recovered under PISA. In January 2019, the MoOPC filed an appeal with the Missouri Court of Appeals, Western District, challenging the MoPSC's December 2018 order allowing Ameren Missouri to recover, through the RESRAM, the 15% of depreciation expense and weighted average cost of capital return not recovered under PISA for renewable generation. See Note 2 - Rate and Regulatory Matters under Part I, Item 1, of this report for additional information.

Ameren Illinois' electric distribution service rates are reconciled annually to its actual revenue requirement and allowed return on equity, under a formula ratemaking process effective through 2022. If a given year's revenue requirement varies from the amount collected from customers, an adjustment is made to electric operating revenues with an offset to a regulatory asset or liability to reflect that year's actual revenue requirement, independent of actual sales volumes. The regulatory balance is then collected from, or refunded to, customers within two years from the end of the year. In addition, Ameren Illinois' electric customer energy-efficiency rider provides Ameren Illinois' electric distribution service business with recovery of, and return on, energy-efficiency investments. Under formula ratemaking for both its electric distribution service and its electric energy-efficiency investments, the revenue requirements are based on recoverable costs, year-end rate base, a capital structure of 50% common equity, and a return on equity. The return on equity component is equal to the annual average of the monthly yields of the 30-year United States Treasury bonds plus 580 basis points. Therefore, Ameren Illinois' annual return on equity for its electric distribution business is directly correlated to the yields on such bonds.

Ameren Illinois' natural gas distribution service rates are established in a traditional regulatory rate review based on a future test year and allowed return on equity. Ameren Illinois employs a VBA to ensure recoverability of the natural gas distribution service revenue requirement for residential and small nonresidential customers that is dependent on sales volumes. For these rate classes, the VBA allows Ameren Illinois to adjust natural gas distribution service rates without a traditional regulatory rate review when changes occur in sales volumes from normalized sales volumes approved by the ICC in a previous regulatory rate review. In addition, the QIP rider provides Ameren Illinois' natural gas business with recovery of, and a return on, qualifying infrastructure plant investments that are placed in service between regulatory rate reviews.

Ameren Illinois also has recovery mechanisms in place for certain costs that allow customer rates to be adjusted without a traditional regulatory rate review. Ameren Illinois' electric distribution service business has cost recovery mechanisms for power purchased and transmission services incurred on behalf of its customers, renewable energy credit compliance, and zero emission credits. Ameren Illinois' natural gas business has a cost recovery mechanism for natural gas purchased on behalf of its customers. These pass-through costs do not affect Ameren Illinois' electric or natural gas margins, as any change in costs is offset by a corresponding change in revenues. Ameren Illinois employs other cost recovery mechanisms for natural gas customer energy-efficiency program costs and certain environmental costs, as well as bad debt expenses and costs of certain asbestos-related claims not recovered in base rates.

FERC's electric transmission formula rate framework provides for an annual reconciliation of the electric transmission service revenue requirement, which reflects the actual recoverable costs incurred and the 13-month average rate base for a given year, with the revenue requirement in customer rates, including an allowed return on equity. Ameren Illinois and ATXI use a company-specific, forward-looking formula ratemaking framework in setting their transmission rates. These rates are updated each January with forecasted information. If a given year's revenue requirement varies from the amount collected from customers, an adjustment is made to electric operating revenues with an offset to a regulatory asset or liability to reflect that year's actual revenue requirement. The regulatory balance is collected from, or refunded to, customers within two years from the end of the year. The total return on equity currently allowed for Ameren Illinois' and ATXI's electric transmission service businesses is 10.82% and is subject to a FERC complaint case. See Note 2 – Rate and Regulatory Matters under Part I, Item 1, of this report for additional information.

We employ various risk management strategies to reduce our exposure to commodity risk and other risks inherent in our business. The reliability of Ameren Missouri's energy centers and our transmission and distribution systems and the level and timing of operations and maintenance costs and capital investment are key factors that we seek to manage in order to optimize our results of operations, financial position, and liquidity.

Earnings Summary

The following table presents a summary of Ameren's earnings for the three months ended March 31, 2019 and 2018 :

[이번 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이		Three	Mont	hs
	the second second second	2019		2018
Net income attributable to Ameren common shareholders	s	191	\$	151
Earnings per common share - basic and diluted		0.78		0.62

Net income attributable to Ameren common shareholders increased \$ 40 million, or 16 cent s per diluted share, in the three months ended March 31, 2019, compared with the year-ago period. The increase was primarily due to net income increases of \$ 15 million, \$ 14 million, \$ 7 million, and \$ 3 million at Ameren Illinois Natural Gas, activity not reported as part of a segment, primarily at Ameren (parent), Ameren Transmission, and Ameren Illinois Electric Distribution, respectively.

Earnings per diluted share were favorably affected in the three months ended March 31, 2019, compared to the year-ago period by:

- the recognition of MEEIA 2013 and MEEIA 2016 performance incentives (5 cents per share);
- increased margins at Ameren Illinois Natural Gas pursuant to the ICC's November 2018 natural gas rate order, which will partially reverse by year-end due to a change in rate design, which concentrates more revenues in the winter heating season due to an increase in volumetric rates (5 cents per share);
- increased electric retail sales at Ameren Missouri due, in part, to colder winter temperatures experienced in 2019 (3 cents per share);
- a decrease in the effective income tax rate primarily due to an increase in the income tax benefit recorded at Ameren (parent) related to stock-based compensation (3 cents per share);
- decreased interim period income tax expense, primarily at Ameren (parent), which is not expected to materially affect year-over-year earnings (3 cents per share);
- increased Ameren Transmission and Ameren Illinois Electric Distribution earnings under formula ratemaking, primarily due to additional rate base investment (3 cents per share);
- decreased financing costs at Ameren Missouri, primarily due to the deferral of interest expense under PISA and lower interest rates (1 cent per share); and
 decreased other operation and maintenance expenses not subject to riders or regulatory tracking mechanisms, primarily due to changes in the cash surrender

value of company-owned life insurance, largely offset by higher electric distribution maintenance costs and costs related to the Callaway energy center's scheduled refueling and maintenance outage that began in April 2019 (1 cent per share).

Earnings per diluted share were unfavorably affected in the three months ended March 31, 2019, compared to the year-ago period by:

- decreased earnings at Ameren Missouri due to the impact of timing differences in 2018 between income tax expense and revenue reductions associated with the TCJA, which affects interim period earnings comparisons but is not expected to materially affect year-over-year earnings (8 cents per share);
- increased depreciation and amortization expenses not subject to riders or regulatory tracking mechanisms at Ameren Missouri and Ameren Illinois Natural Gas resulting from additional property, plant, and equipment (2 cents per share); and
- increased weighted-average basic common shares outstanding (1 cent per share).

The cents per share information presented is based on the weighted-average basic common shares outstanding in the three months ended March 31, 2018, and does not reflect any change in earnings per share resulting from dilution, unless otherwise noted. Amounts other

than variances related to income taxes have been presented net of income taxes using Ameren's 2019 statutory tax rate of 27%. For additional details regarding the Ameren Companies' results of operations, including explanations of Electric and Natural Gas Margins, Other Operations and Maintenance Expenses, Depreciation and Amortization, Taxes Other Than Income Taxes, Other Income, Net, Interest Charges, and Income Taxes, see the major headings below.

Below is Ameren's table of income statement components by segment for the three months ended March 31, 2019 and 2018 :

		Ameren Iissouri	D	Ameren Illinois Electric Distribution		Ameren Illinois atural Gas	Ameren Transmission	Other / Intersegment Eliminations		Total
Three Months 2019:						Sale and				
Electric margins	\$	493	\$	267	\$	-	\$ 114	\$ (8)	\$	866
Natural gas margins		27		_		186	_	_		213
Other operations and maintenance		(224)		(119)		(59)	(15)			(417)
Depreciation and amortization		(140)		(68)		(20)	(20)			(248)
Taxes other than income taxes		(77)		(20)		(24)	(1)	(4)		(126)
Other income, net		12		6		3	1	7		29
Interest charges		(47)		(18)		(10)	(19)	(3)		(97)
Income (taxes) benefit		(4)		(11)		(19)	(16)	23		(27)
Net income		40		37		57	44	15		193
Noncontrolling interests - preferred stock dividends		(1)		(1)		_	State 123	_		(2)
Net income attributable to Ameren common shareholders	\$	39	\$	36	\$	57	\$ 44	\$ 15	\$	191
Three Months 2018:	£									
Electric margins	\$	511	\$	263	\$		\$ 104	\$ (6)	\$	872
Natural gas margins		27				164				191
Other operations and maintenance		(232)		(125)		(60)	(16)	2	•	(431)
Depreciation and amortization		(136)		(63)		(15)	(18)	(2)		(234)
Taxes other than income taxes		(80)		(17)		(23)	(1)	(4)		(125)
Other income, net		13		3		1	2	4		23
Interest charges		(51)		(18)		(10)	(19)	(3)		(101)
Income (taxes) benefit		(13)		(9)		(15)	(15)	10		(42)
Net income		39		34	1.1.2	42	37	1		153
Noncontrolling interests - preferred stock dividends		(1)		(1)			A	-		(2)
Net income attributable to Ameren common shareholders	s	38	\$	33	\$	42	\$ 37	\$ 1	\$	151

Below is Ameren Illinois' table of income statement components by segment for the three months ended March 31, 2019 and 2018 :

		Ameren Illinois Electric Distribution	Ameren Illinois Natural Gas	Illino	Ameren bis Transmission	Total
Three Months 2019:				la span	and the second second	187 31
Electric and natural gas margins	S	267	\$ 186	\$	70	\$ 523
Other operations and maintenance		(119)	(59)		(13)	(191)
Depreciation and amortization		(68)	(20)		(13)	(101)
Taxes other than income taxes		(20)	(24)		(1)	(45)
Other income, net		6	3		2	11
Interest charges		(18)	(10)		(9)	(37)
Income taxes		(11)	(19)		(9)	(39)
Net income		37	57	135 24	27	121
Preferred stock dividends		(1)			_	(1)
Net income attributable to common shareholder	S	36	\$ 57	s	27	\$ 120
Three Months 2018:		1.17				1.1
Electric and natural gas margins	\$	263	\$ 164	\$	62	\$ 489
Other operations and maintenance		(125)	(60)		(14)	(199)
Depreciation and amortization		(63)	(15)		(12)	(90)
Taxes other than income taxes		(17)	(23)		(1)	(41)
Other income, net		3	1		2	6
Interest charges		(18)	(10)		(9)	(37)
Income taxes		(9)	(15)		(8)	(32)
Net income		34	42		20	96

Preferred stock dividends	(1)			(1)
Net income attributable to common shareholder	\$ 33	\$ 42	\$ 20	\$ 95

Electric and Natural Gas Margins

The following table presents the favorable (unfavorable) variations by Ameren segment for electric and natural gas margins for the three months ended March 31, 2019, compared with the year-ago period. Electric margins are defined as electric revenues less fuel and purchased power costs. Natural gas margins are defined as natural gas revenues less natural gas purchased for resale. We consider electric and natural gas margins useful measures to analyze the change in profitability of our electric and natural gas operations between periods. We have included the analysis below as a complement to the financial information we provide in accordance with GAAP. However, these margins may not be a presentation defined under GAAP, and they may not be comparable to other companies' presentations or more useful than the GAAP information we provide elsewhere in this report.

Three Months	Ameren Missouri	neren Illinois Electric Distribution	Ameren Illinois tural Gas		Ameren Transmission ^(a)	Other / Intersegment Eliminations		Ameren
Electric revenue change:						A State States		1115
Effect of weather (estimate) ^(b)	\$ 3	\$ _	\$ 	\$		\$ 	\$	3
Base rates (estimate) (c)	(33)	4	-		10			(19)
Recovery of power restoration efforts provided to other utilities Sales volume (excluding the estimated effects of weather and MEEIA)	(9) 1	(7)	_		_	_		(16) 1
MEEIA 2013 and MEEIA 2016 performance incentives	15	_	_			_		15
Off-system sales	(20)	_	-			_		(20)
Energy-efficiency program investments	_	4	_		_			4
Other	7	3			_	(1)		9
Cost recovery mechanisms – offset in fuel and purchased power ${}^{(d)}$	(1)	(17)	_		_	_		(18)
Total electric revenue change	\$ (37)	\$ (13)	\$ Summer -	\$	10	\$ (1)	\$	(41)
Fuel and purchased power change:								
Energy costs (excluding the estimated effect of weather)	\$ 20	\$ 	\$ _	\$	-	\$ -	\$	20
Effect of weather (estimate) ^(b)	(1)	-	_					(1)
Other	(1)	_			-	(1)		(2)
Cost recovery mechanisms – offset in electric revenue (d)	 1	17				-		18
Total fuel and purchased power change	\$ 19	\$ 17	\$ _	\$		\$ (1)	\$	35
Net change in electric margins	\$ (18)	\$ 4	\$ -	\$	10	\$ (2)	\$	(6)
Natural gas revenue change:								
Effect of weather (estimate) ^(b)	\$ 2	\$ -	\$ 	\$	<u> </u>	\$ 	\$	2
Base rates (estimate)	_	_	6			_		6
Change in rate design	-	_	12		_	-		12
Other	-	_	1		_			1
Cost recovery mechanisms – offset in natural gas purchased for resale $^{(d)}$	1		(13)					(12)
Other cost recovery mechanisms ^(e)	_		3					3
Total natural gas revenue change	\$ 3	\$ 	\$ 9	\$		\$ 	\$	12
Natural gas purchased for resale change:	1.5.1 57			ΕĘ,				
Effect of weather (estimate) ^(b)	\$ (2)	\$ _	\$ _	\$		\$ 	\$	(2)
Cost recovery mechanisms - offset in natural gas revenue (d)	(1)	_	13		_	_		12
Total natural gas purchased for resale change	\$ (3)	\$ _	\$ 13	\$		\$ 	\$	10
Net change in natural gas margins	\$ 	\$ 	\$ 22	\$		\$ 	s	22

(a) Includes an increase in transmission margins of \$8 million at Ameren Illinois for the three months ended March 31, 2019, compared with the year-ago period.

(b) Represents the estimated variation resulting primarily from changes in cooling and heating degree-days on electric and natural gas demand compared with the year-ago period; this variation is based on temperature readings from the National Oceanic and Atmospheric Administration weather stations at local airports in our service territories.

(c) For Ameren Illinois Electric Distribution and Ameren Transmission, base rates include increases or decreases to operating revenues related to the revenue requirement reconciliation adjustment under formula rates.

(d) Electric and natural gas revenue changes are offset by corresponding changes in "Fuel", "Purchased power," and "Natural gas purchased for resale" on the statement of income, resulting in no change to electric and natural gas margins.

(e) Offsetting increases or decreases to expenses are reflected in "Operating Expenses - Other operations and maintenance" or in "Operating Expenses - Taxes other than income taxes" on the statement of income. These items have no overall impact on earnings.

Ameren

Ameren's electric margins decreased \$6 million, or less than 1%, for the three months ended March 31, 2019, compared with the year-ago period, primarily because of decreased margins at Ameren Missouri, partially offset by increased margins at Ameren Transmission and Ameren Illinois Electric Distribution, as discussed below.

Ameren's natural gas margins increased \$22 million, or 12%, for the three months ended March 31, 2019, compared with the year-ago period because of increased margins at Ameren Illinois Natural Gas, as discussed below.

Ameren Transmission

Ameren Transmission's margins increased \$10 million, or 10%, for the three months ended March 31, 2019, compared with the year-ago period. Margins were favorably affected by increased capital investment, as evidenced by an 11% increase in rate base used to calculate the revenue requirement.

Ameren Missouri

Ameren Missouri's electric margins decreased \$18 million, or 4%, for the three months ended March 31, 2019, compared with the year-ago period.

The following items had an unfavorable effect on Ameren Missouri's electric margins between periods:

- The reduction of customer rates in accordance with the TCJA provisions in Missouri Senate Bill 564 decreased margins an estimated \$33 million .
- A reduction in power restoration assistance provided to other utilities and the associated recovery of labor and benefit costs for crews supporting those efforts
 decreased revenues \$9 million.

The following items had a favorable effect on Ameren Missouri's electric margins between periods:

- The MEEIA 2013 and MEEIA 2016 performance incentives increased revenues \$15 million. See Note 2 Rate and Regulatory Matters under Part I, Item 1 of
 this report for information regarding the MEEIA 2013 and MEEIA 2016 performance incentives.
- Winter temperatures were colder as heating degree days increased 2%. The effect of weather increased margins an estimated \$2 million. The change in margins due to weather is the sum of the effect of weather (estimate) on electric revenues (+\$3 million) and the effect of weather (estimate) on fuel and purchased power (-\$1 million) in the table above.
- Excluding the estimated effects of weather and the MEEIA 2016 customer energy-efficiency programs, total retail sales volumes increased less than 1%, which increased margins an estimated \$1 million, primarily due to growth. The change in margins due to sales volumes is the sum of the effect of sales volumes (excluding the effect of weather) on electric revenues (+\$1 million), the effect of the revenue change in off-system sales (-\$20 million), and the effect of the change in energy costs (excluding the effect of weather and MEEIA) (+\$20 million) in the table above. While MEEIA 2016 customer energy-efficiency programs reduced retail sales volumes, the recovery of lost electric margins ensured that electric margins were not affected.

Ameren Missouri's natural gas margins were comparable between periods.

Ameren Illinois

Ameren Illinois' electric margins increased \$12 million, or 4%, for the three months ended March 31, 2019, compared with the year-ago period, driven by increased margins at Ameren Illinois Transmission (\$8 million) and Ameren Illinois Electric Distribution (\$4 million). Ameren Illinois Natural Gas' margins increased \$22 million between periods.

Ameren Illinois Electric Distribution

Ameren Illinois Electric Distribution's margins increased \$4 million, or 2%, for the three months ended March 31, 2019, compared with the year-ago period

The following items had a favorable effect on Ameren Illinois Electric Distribution's margins between periods:

- Revenues increased due to higher recoverable expenses and increased rate base under formula ratemaking pursuant to the IEIMA, partially offset by a lower recognized return on equity, which collectively increased margins \$4 million.
- Revenues increased \$4 million due to energy-efficiency program investments pursuant to the FEJA.



Ameren Illinois Electric Distribution's margins were unfavorably affected by a reduction in power restoration assistance provided to other utilities and the associated recovery of labor and benefit costs for crews supporting those efforts, which decreased revenues \$7 million between periods.

Ameren Illinois Natural Gas

Ameren Illinois Natural Gas' margins increased \$22 million, or 13%, for the three months ended March 31, 2019, compared with the year-ago period.

The following items had a favorable effect on Ameren Illinois Natural Gas' margins between periods:

- The implementation of a change in rate design pursuant to the ICC's November 2018 natural gas order increased margins by \$12 million. This change in rate design concentrates more revenues in the winter heating season due to an increase in volumetric rates and a decrease in fixed customer rates. As such, the change is not expected to materially affect year-over-year earnings.
- Revenues increased \$6 million due to higher natural gas base rates, as a result of the November 2018 natural gas rate order.

Ameren Illinois Transmission

Ameren Illinois Transmission's margins increased \$8 million, or 13% for the three months ended March 31, 2019, compared with the year-ago period. Margins were favorably affected by increased capital investment, as evidenced by a 15% increase in rate base used to calculate the revenue requirement.

Other Operations and Maintenance Expenses

Ameren

Other operations and maintenance expenses were \$ 14 million lower in the three months ended March 31, 2019, compared with the year-ago period, due to the items discussed below.

Ameren Transmission

Other operations and maintenance expenses were comparable between periods.

Ameren Missouri

Other operations and maintenance expenses were \$8 million lower in the three months ended March 31, 2019, compared with the year-ago period. Labor and benefit costs decreased \$10 million, primarily due to a \$9 million reduction in power restoration assistance provided to other utilities. Additionally, expenses decreased because of an \$8 million increase in the cash surrender value of company-owned life insurance.

The following items partially offset the above decreases in other operations and maintenance expenses between periods:

- Energy center maintenance costs increased \$5 million, primarily due to preparation costs for the Callaway energy center refueling and maintenance outage that began in April 2019. The previous Callaway energy center refueling and maintenance outage took place in the fourth quarter of 2017.
- Electric distribution maintenance expenditures were \$4 million higher, primarily due to increased system repair work.
- MEEIA 2016 customer energy-efficiency program costs increased \$3 million.

Ameren Illinois

Other operations and maintenance expenses were \$ 8 million lower in the three months ended March 31, 2019, compared with the year-ago period at Ameren Illinois, as discussed below. Other operations and maintenance expenses were comparable between periods at Ameren Illinois Natural Gas and Ameren Illinois Transmission.

Ameren Illinois Electric Distribution

Other operations and maintenance expenses were \$ 6 million lower in the three months ended March 31, 2019, compared with the year-ago period, primarily because of a decrease in labor and benefit costs resulting from a \$7 million reduction in power restoration assistance provided to other utilities. Additionally, expenses decreased because of a \$3 million increase in the cash surrender value of company-owned life insurance. These decreases were partially offset by a \$2 million increase in amortization of regulatory assets associated with the FEJA energy-efficiency program.

Depreciation and Amortization

Depreciation and amortization expenses increased \$ 14 million, \$ 4 million, and \$ 11 million in the three months ended March 31, 2019, compared with the year-ago period, at Ameren, Ameren Missouri, and Ameren Illinois, respectively, primarily because of additional property, plant, and equipment investments across their respective segments. The increase at Ameren Missouri was partially offset by a deferral of depreciation expense under PISA of \$3 million.

Taxes Other Than Income Taxes

Taxes other than income taxes were comparable at Ameren in the three months ended March 31, 2019, compared with the year-ago period. Taxes other than income taxes decreased \$3 million at Ameren Missouri, primarily because of lower gross receipts taxes. Taxes other than income taxes increased \$3 million at Ameren Illinois Electric Distribution, primarily because of increased distribution taxes.

Other Income, Net

Other income, net, increased \$ 6 million at Ameren in the three months ended March 31, 2019, compared with the year-ago period, primarily due to increased non-service cost components of net periodic benefit income at Ameren Illinois Electric Distribution and Ameren Illinois Natural Gas.

See Note 5 – Other Income, Net under Part I, Item 1, of this report for additional information. See Note 11 – Retirement Benefits under Part I, Item 1, of this report for the non-service cost components of net periodic benefit income.

Interest Charges

Interest charges decreased \$ 4 million at both Ameren and Ameren Missouri in the three months ended March 31, 2019, compared with the year-ago period, primarily because of a lower average interest rate on long-term debt at Ameren Missouri and a deferral of interest expense under PISA of \$2 million. Partially offsetting these decreases at Ameren Missouri was an increase in interest charges resulting from higher average outstanding debt. Interest charges were comparable between periods at Ameren Illinois and its segments resulting from a lower average interest rate on long-term debt.

Income Taxes

The following table presents effective income tax rates for the three months ended March 31, 2019 and 2018:

	Three Mor	nths ^(a)
	2019	2018
Ameren	12%	22%
Ameren Missouri	9%	25%
Ameren Illinois	25%	25%
Ameren Illinois Electric Distribution	24%	22%
Ameren Illinois Natural Gas	26%	26%
Ameren Illinois Transmission	25%	28%
Ameren Transmission	26%	28%

(a) Estimate of the annual effective income tax rate adjusted to reflect the tax effect of items discrete to the three months ended March 31, 2019 and 2018.

See Note 12 – Income Taxes under Part I, Item 1 of this report for a reconciliation of the federal statutory corporate income tax rate to the effective income tax rate for the Ameren Companies. The effective income tax rate was lower at Ameren Transmission and Ameren Illinois Transmission in the three months ended March 31, 2019, compared with the year-ago period, primarily because of increased amortization of excess deferred taxes in the first quarter of 2019. The effective income tax rate was higher at Ameren Illinois Electric Distribution in the three months ended March 31, 2019, compared with the year-ago period, primarily because of lower current year tax benefits from certain property-related temporary differences largely attributable to the allowance for equity funds used during construction.

LIQUIDITY AND CAPITAL RESOURCES

Collections from our tariff-based revenues are our principal source of cash provided by operating activities. A diversified retail customer mix, primarily consisting of rate-regulated residential, commercial, and industrial customers, provides us with a reasonably predictable source of cash. In addition to using cash provided by operating activities, we use available cash, borrowings under the Credit Agreements, commercial paper issuances, and/or, in the case of Ameren Missouri and Ameren Illinois, other short-term affiliate borrowings to support normal operations and temporary capital requirements. We may reduce our short-term borrowings with cash provided by operations or, at our discretion, with long-term borrowings or, in the case of Ameren Missouri and Ameren Illinois, with capital contributions from Ameren (parent). In the near term, our operating cash flows will decrease due to the reduction in the federal statutory income tax rate enacted under the TCJA.

The decrease in operating cash flows results from reduced customer rates, reflecting the tax rate decrease, without a corresponding reduction in income tax payments until about 2020 because of our use of net operating losses and tax credit carryforwards. Additionally, operating cash flows will be further reduced by lower customer rates, resulting from the return of excess deferred taxes. Over time, the decrease in operating cash flows will be offset as temporary differences between book and taxable income reverse, and by increased customer rates due to higher rate base amounts resulting from lower accumulated deferred income tax liabilities. We expect to make significant capital expenditures over the next five years as we invest in our electric and natural gas utility infrastructure to support overall system reliability, grid modernization, renewable energy requirements, environmental compliance, and other improvements. As part of its plan to fund these cash flow requirements, Ameren is using newly issued shares of common stock, rather than market-purchased shares, to satisfy requirements under the DRPlus and employee benefit plans and expects to continue to do so through at least 2023. Ameren also plans to issue incremental common equity to fund a portion of Ameren Missouri's wind generation investments. Ameren, Ameren Missouri, and Ameren Illinois expect their respective equity to total capitalization levels over the period ending December 2023 to remain in-line with their respective equity to total capitalization levels as of March 31, 2019.

The use of cash provided by operating activities and short-term borrowings to fund capital expenditures and other long-term investments may periodically result in a working capital deficit, defined as current liabilities exceeding current assets, as was the case at March 31, 2019, for the Ameren Companies. The working capital deficit as of March 31, 2019, was primarily the result of current maturities of long-term debt and our decision to finance our businesses with lower-cost commercial paper issuances. With the credit capacity available under the Credit Agreements, along with cash and cash equivalents, the Ameren Companies had net available liquidity of \$1.3 billion at March 31, 2019. See Credit Facility Borrowings and Liquidity below for additional information.

The following table presents net cash provided by (used in) operating, investing, and financing activities for the three months ended March 31, 2019 and 2018

	Net Cash Provided By Operating Activities				Net Cash Used In Investing Activities				Net Cash Provided by Financing Activities							
	1.1	2019		2018	v	ariance	2019		2018		Variance	2019		2018	v	ariance
Ameren	s	387	\$	258	\$	129	\$ (567)	\$	(597)	\$	30	\$ 191	\$	360	\$	(169)
Ameren Missouri		152		76		76	(264)		(265)		1	116		192		(76)
Ameren Illinois		227		130		97	(267)		(300)		33	53		181		(128)

Cash Flows from Operating Activities

Our cash provided by operating activities is affected by fluctuations of trade accounts receivable, inventories, and accounts and wages payable, among other things, as well as the unique regulatory environment for each of our businesses. Substantially all expenditures related to fuel, purchased power, and natural gas purchased for resale are recovered from customers through rate adjustment mechanisms, which may be adjusted without a traditional rate proceeding. Similar regulatory mechanisms exist for certain operating expenses that can also affect the timing of cash provided by operating activities. The timing of cash payments for costs recoverable under our regulatory mechanisms differs from the recovery period of those costs. Additionally, the seasonality of our electric and natural gas businesses, primarily caused by changes in customer demand due to weather, significantly affect the amount and timing of our cash provided by operating activities. Non-cash items included as adjustments to our electric and natural gas margins primarily include alternative revenue program mechanisms.

Ameren

Ameren's cash from operating activities increased \$129 million in the first three months of 2019, compared with the year-ago period. The following items contributed to the increase:

- A net \$36 million increase primarily due to the timing of payments of accounts and wages payable.
- A net \$26 million increase resulting from costs and associated collections under various cost recovery mechanisms from Ameren Missouri and Ameren Illinois customers.
- A \$24 million increase resulting from a decrease in coal inventory levels at Ameren Missouri due to delivery disruptions from flooding in 2019.
- A \$23 million increase resulting from electric and natural gas margins, as discussed in Results of Operations, excluding certain noncash items, as well as the change in customer receivable balances.

The increase in Ameren's cash from operating activities between periods was partially offset by an \$11 million decrease in natural gas held in storage caused primarily by increased withdrawals as a result of colder winter temperatures compared with the year-ago period.

Ameren Missouri

Ameren Missouri's cash from operating activities increased \$76 million in the first three months of 2019, compared with the year-ago period. The following items contributed to the increase:

- A net \$25 million increase primarily due to timing of payments of accounts and wages payable.
- A \$24 million increase resulting from a decrease in coal inventory levels due to delivery disruptions from flooding in 2019.
- A \$12 million decrease in income tax payments to Ameren (parent) pursuant to the tax allocation agreement, primarily due to the timing of the payments.
- A \$6 million increase resulting from electric and natural gas margins, as discussed in Results of Operations, excluding certain noncash items, as well as the change in customer receivable balances.
- A \$4 million decrease in interest payments, primarily due to a decrease in the average interest rate of long-term debt.
- A net \$3 million decrease in returns of collateral posted with counterparties, primarily resulting from changes in the market prices of power and natural gas and in contracted commodity volumes.

The increase in Ameren Missouri's cash from operating activities between periods was partially offset by a net \$24 million decrease resulting from costs and associated collections under various cost recovery mechanisms from customers.

Ameren Illinois

Ameren Illinois' cash from operating activities increased \$97 million in the first three months of 2019, compared with the year-ago period. The following items contributed to the increase:

- A net \$50 million increase resulting from costs and associated collections under various cost recovery mechanisms from customers.
- A \$22 million decrease in income tax payments to Ameren (parent) pursuant to the tax allocation agreement, primarily due to the timing of the payments.
- A \$17 million increase resulting from electric and natural gas margins, as discussed in Results of Operations, excluding certain noncash items, as well as the change in customer receivable balances.
- A \$7 million increase related to the timing of net payments to affiliates.
- A \$4 million decrease in payments to contractors for electric distribution maintenance costs, primarily due to decreased vegetation management costs.

The following items partially offset the increase in Ameren Illinois' cash from operating activities between periods:

- An \$11 million decrease in natural gas held in storage caused primarily by increased withdrawals as a result of colder winter temperatures compared with the
 prior year.
- A \$7 million increase in interest payments, primarily due to an increase in the average outstanding debt.

Cash Flows from Investing Activities

Ameren's cash used in investing activities decreased \$30 million in the first three months of 2019, compared with the year-ago period, primarily as a result of decreased capital expenditures of \$35 million, which was driven by activity at Ameren Missouri and Ameren Illinois, as discussed below. The decrease was partially offset by a \$9 million increase due to the timing of nuclear fuel expenditures.

Ameren Missouri's cash used in investing activities was comparable between periods. Nuclear fuel expenditures increased \$9 million between periods, which was offset by a \$9 million decrease in capital expenditures, primarily due to a reduction in capital expenditures related to software and electric distribution system reliability projects.

Ameren Illinois' cash used in investing activities decreased \$33 million between periods due to decreased capital expenditures related to substation upgrades, upgrades to natural gas main infrastructure, and electric transmission system reliability projects.

Cash Flows from Financing Activities

Cash provided by, or used in, financing activities is a result of our financing needs, which depend on the level of cash provided by operating activities, the level of cash used in investing activities, the level of dividends, and our long-term debt maturities, among other things.

Ameren's cash provided by financing activities decreased \$169 million during the first three months of 2019, compared with the year-ago period. During the first three months of 2019, Ameren utilized net commercial paper issuances of \$202 million and cash on hand to repay long-term indebtedness of \$329 million at maturity. Additionally, Ameren issued \$450 million of long-term indebtedness to repay outstanding commercial paper and to fund, in part, investing activities. In comparison, during the first three months of 2018, Ameren utilized net proceeds from the issuance of \$475 million of net commercial paper issuances to fund, in part, investing activities.

Ameren Missouri's cash provided by financing activities decreased \$76 million during the first three months of 2019, compared with the year-ago period. During the first three months of 2019, Ameren Missouri utilized net commercial paper issuances and cash on hand to repay long-term indebtedness of \$329 million at maturity. Additionally, Ameren Missouri issued \$450 million of long-term indebtedness to repay outstanding commercial paper and to fund, in part, investing activities. In comparison, during the first three months of 2018, Ameren Missouri utilized net proceeds from commercial paper issuances of \$243 million to fund, in part, investing activities. Additionally, during the first three months of 2019, Ameren Missouri did not pay common stock dividends, compared with \$50 million in dividend payments in the year-ago period.

Ameren Illinois' cash provided by financing activities decreased \$128 million during the first three months of 2019, compared with the year-ago period. During the first three months of 2019, Ameren Illinois utilized net proceeds from commercial paper issuances of \$54 million to fund, in part, investing activities. In comparison, during the first three months of 2018, Ameren Illinois utilized net proceeds from commercial paper issuances of \$162 million to fund, in part, investing activities. In the first three months of 2019, Ameren Illinois did not receive a capital contribution from Ameren (parent), compared with a \$20 million capital contribution received in the year-ago period.

See Long-term Debt and Equity in this section for additional information on maturities and issuances of long-term debt.

Credit Facility Borrowings and Liquidity

The liquidity needs of Ameren, Ameren Missouri, and Ameren Illinois are typically supported through the use of available cash, or proceeds from borrowings under the Credit Agreements, commercial paper issuances, and/or, in the case of Ameren Missouri and Ameren Illinois, short-term affiliate borrowings. See Note 3 – Short-term Debt and Liquidity under Part I, Item 1, of this report for additional information on credit agreements, commercial paper issuances, borrowings under Ameren's money pool arrangements, and relevant interest rates.

The following table presents Ameren's consolidated liquidity as of March 31, 2019 :

Missouri Credit Agreement - borrowing capacity	\$	1,000
Less: Ameren (parent) commercial paper outstanding		360
Less: Ameren Missouri commercial paper outstanding		55
Less: Letters of credit		7
Missouri Credit Agreement – subtotal		578
meren (parent) and Ameren Illinois:		
Illinois Credit Agreement - borrowing capacity		1,100
Less: Ameren (parent) commercial paper outstanding		258
Less: Ameren Illinois commercial paper outstanding		126
Less: Letters of credit		2
Illinois Credit Agreement – subtotal		714
Subtotal	\$	1,292
Cash and cash equivalents		8
Net Available Liquidity	S	1,300

The Credit Agreements are used to borrow cash, to issue letters of credit, and to support issuances under Ameren (parent)'s, Ameren Missouri's, and Ameren Illinois' commercial paper programs. Both Credit Agreements are available to Ameren (parent) to support issuances under Ameren (parent)'s commercial paper program, subject to available credit capacity under the agreements. The Missouri Credit Agreement is available to support issuances under Ameren Missouri's commercial paper program. The Illinois Credit Agreement is available to support issuances under Ameren Missouri's under the Ameren (parent), Ameren Missouri, and Ameren Illinois commercial paper programs were available at lower interest rates than the interest rates of borrowings under the Credit Agreements. Commercial paper issuances were thus preferred to credit facility borrowings as a source of third-party short-term debt.

In addition, Ameren Missouri and Ameren Illinois may borrow cash from the utility money pool when funds are available. The rate of interest depends on the composition of internal and external funds in the utility money pool. Ameren Missouri and Ameren Illinois will access funds from the utility money pool, the Credit Agreements, or the commercial paper programs depending on which option has the lowest interest rates.

The issuance of short-term debt securities by Ameren's utility subsidiaries is subject to FERC approval under the Federal Power Act. In 2018, the FERC issued orders authorizing Ameren Missouri and Ameren Illinois to each issue up to \$1 billion of short-term debt securities through March 2020 and September 2020, respectively. In 2017, the FERC issued an order authorizing ATXI to issue up to \$300 million of short-term debt securities through July 2019.

The Ameren Companies continually evaluate the adequacy and appropriateness of their liquidity arrangements for changing business

conditions. When business conditions warrant, changes may be made to the Credit Agreements or to other borrowing arrangements.

Long-term Debt and Equity

The following table presents Ameren's equity issuances, as well as issuances (net of any issuance premiums or discounts), redemptions, repurchases, and maturities of long-term debt for Ameren Missouri, Ameren Illinois, and ATXI for the three months ended March 31, 2019 and 2018 :

	Month Issued, Redeemed, or Matured	2019	2	2018
Issuances of Long-term Debt				
Ameren Missouri:				
3.50% First mortgage bonds due 2029	March	\$ 450	\$	_
Total Ameren long-term debt issuances		\$ 450	\$	-
Issuances of Common Stock				1. 7. 1. 2. 2. 2.
Ameren:				
DRPlus and 401(k)	Various	\$ 19 ^{(a) (b)}	\$	17 (a) (b)
Total common stock issuances		\$ 19	\$	17
Total Ameren long-term debt and common stock issuances		\$ 469	\$	17
Redemptions and Maturities of Long-term Debt				
Ameren Missouri:				
6.70% Senior secured notes due 2019	February	\$ 329	\$	_
Total Ameren long-term debt redemptions and maturities		\$ 329	\$	

(a) Ameren issued a total of 0.3 million shares of common stock under its DRPlus and 401(k) plan in both the three months ended March 31, 2019 and 2018.

(b) Excludes 0.8 million shares of common stock valued at \$54 million and 0.7 million shares of common stock valued at \$35 million issued in connection with stock-based compensation for the three months ended March 31, 2019 and 2018, respectively.

See Note 4 – Long-Term Debt and Equity Financings under Part 1, Item 1, of this report for additional information, including proceeds from issuances of long-term debt and use of those proceeds.

Indebtedness Provisions and Other Covenants

See Note 3 – Short-term Debt and Liquidity under Part I, Item 1, of this report and Note 4 – Short-term Debt and Liquidity and Note 5 – Long-term Debt and Equity Financings under Part II, Item 8, of the Form 10-K for a discussion of provisions (and applicable cross-default provisions) and covenants contained in our credit agreements, in ATXI's note purchase agreement, and in certain of the Ameren Companies' indentures and articles of incorporation.

At March 31, 2019, the Ameren Companies were in compliance with the provisions and covenants contained in their credit agreements, indentures, and articles of incorporation, as applicable, and ATXI was in compliance with the provisions and covenants contained in its note purchase agreement.

We consider access to short-term and long-term capital markets to be a significant source of funding for capital requirements not satisfied by cash provided by our operating activities. Inability to raise capital on reasonable terms, particularly during times of uncertainty in the capital markets, could negatively affect our ability to maintain and expand our businesses. After assessing its current operating performance, liquidity, and credit ratings (see Credit Ratings below), Ameren, Ameren Missouri, and Ameren Illinois each believes that it will continue to have access to the capital markets. However, events beyond Ameren's, Ameren Missouri's, and Ameren Illinois' control may create uncertainty in the capital markets or make access to the capital markets uncertain or limited. Such events could increase our cost of capital and adversely affect our ability to access the capital markets.

Dividends

The amount and timing of dividends payable on Ameren's common stock are within the sole discretion of Ameren's board of directors. Ameren's board of directors has not set specific targets or payout parameters when declaring common stock dividends, but it considers various factors, including Ameren's overall payout ratio, payout ratios of our peers, projected cash flow and potential future cash flow requirements, historical earnings and cash flow, projected earnings, impacts of regulatory orders or legislation, and other key business considerations. Ameren expects its dividend payout ratio to be between 55% and 70% of annual earnings over the next few years. On May 3, 2019, Ameren's board of directors declared a quarterly common stock dividend of 47.5 cents per share payable on June 28, 2019, to shareholders of record on June 12, 2019.

See Note 4 – Short-term Debt and Liquidity and Note 5 – Long-term Debt and Equity Financings under Part II, Item 8, of the Form 10-K for additional discussion of covenants and provisions contained in certain of the Ameren Companies' financial agreements and articles of

incorporation that would restrict the Ameren Companies' payment of dividends in certain circumstances. At March 31, 2019, none of these circumstances existed at Ameren, Ameren Missouri, or Ameren Illinois and, as a result, these companies were not restricted from paying dividends.

The following table presents common stock dividends declared and paid by Ameren Corporation to its common shareholders and by Ameren subsidiaries to their parent, Ameren Corporation, for the three months ended March 31, 2019 and 2018 :

	Three	e Months
	2019	2018
Ameren	\$ 116	\$ 111
meren Missouri		50
TXI	15	

Commitments

For a listing of our obligations and commitments, see Other Obligations in Note 9 – Commitments and Contingencies under Part I, Item 1, of this report. See Note 10 – Retirement Benefits under Part II, Item 8, of the Form 10-K for information regarding expected minimum funding levels for our pension plan.

Off-balance-sheet Arrangements

At March 31, 2019, none of the Ameren Companies had any significant off-balance-sheet financing arrangements, other than variable interest entities, letters of credit, and Ameren (parent) guarantee arrangements on behalf of its subsidiaries. See Note 1 - Summary of Significant Accounting Policies under Part I, Item 1, of this report for further detail concerning variable interest entities.

Credit Ratings

Our credit ratings affect our liquidity, our access to the capital markets and credit markets, our cost of borrowing under our credit facilities and our commercial paper programs, and our collateral posting requirements under commodity contracts.

The following table presents the principal credit ratings by Moody's and S&P, as applicable, effective on the date of this report:

	Moody's	S&P
Ameren:		
Issuer/corporate credit rating	Baal	BBB+
Senior unsecured debt	Baal	BBB
Commercial paper	P-2	A-2
Ameren Missouri:		
Issuer/corporate credit rating	Baal	BBB+
Secured debt	A2	А
Senior unsecured debt	Baa1	Not Rated
Commercial paper	P-2	A-2
Ameren Illinois:		
Issuer/corporate credit rating	А3	BBB+
Secured debt	A1	А
Senior unsecured debt	A3	BBB+
Commercial paper	P-2	A-2
ATXI:		
Issuer credit rating	A2	Not Rated
Senior unsecured debt	A2	Not Rated

A credit rating is not a recommendation to buy, sell, or hold securities. It should be evaluated independently of any other rating. Ratings are subject to revision or withdrawal at any time by the rating organization.

Collateral Postings

Any weakening of our credit ratings may reduce access to capital and trigger additional collateral postings and prepayments. Such changes may also increase the cost of borrowing, resulting in an adverse effect on earnings. Cash collateral postings and prepayments made with external parties, including postings related to exchange-traded contracts, and cash collateral posted by external parties were immaterial at March 31, 2019. A sub-investment-grade issuer or senior unsecured debt rating (below "Baa3" from Moody's or below "BBB-" from S&P) at March 31, 2019, could have resulted in Ameren, Ameren Missouri, or Ameren Illinois being required to post additional collateral or other assurances for certain trade obligations amounting to \$87 million, \$58 million, and \$29 million, respectively.

Changes in commodity prices could trigger additional collateral postings and prepayments. Based on credit ratings at March 31, 2019, if market prices were 15% higher or lower than March 31, 2019 levels in the next 12 months and 20% higher or lower thereafter through the end of the term of the commodity contracts, then Ameren, Ameren Missouri, or Ameren Illinois could be required to post an immaterial amount, compared to each company's liquidity, of collateral or other assurances for certain trade obligations.

OUTLOOK

We seek to earn competitive returns on investments in our businesses. We seek to improve our regulatory frameworks and cost recovery mechanisms and are simultaneously pursuing constructive regulatory outcomes within existing frameworks, while also advocating for responsible energy policies. We align our overall spending, both operating and capital, with economic conditions and with the frameworks established by our regulators to create and capitalize on investment opportunities for the benefit of our customers and shareholders. We focus on minimizing the gap between allowed and earned returns on equity and on allocating capital resources to business opportunities that we expect will offer the most attractive risk-adjusted return potential.

As part of Ameren's strategic plan, we pursue projects to meet our customers' energy needs and to improve electric and natural gas system reliability, safety, and security within our service territories. Ameren also evaluates competitive electric transmission investment opportunities as they arise. Additionally, Ameren Missouri expects to transition to a cleaner, more diverse energy generation portfolio over time by making investments in renewable energy resources and retiring its coal-fired generation at the end of each energy center's useful life, among other things.

Below are some key trends, events, and uncertainties that may reasonably affect our results of operations, financial condition, or liquidity, as well as our ability to achieve strategic and financial objectives, for 2019 and beyond.

Operations

- In 2018, Missouri Senate Bill 564 was enacted and Ameren Missouri elected PISA in accordance with the provisions of the law. Pursuant to its PISA election, Ameren Missouri is permitted to defer and recover 85% of the depreciation expense and a weighted-average cost of capital return on rate base on certain property, plant, and equipment placed in service after September 1, 2018, and not included in base rates. Accumulated PISA deferrals earn carrying costs at the weighted-average cost of capital, and all approved PISA deferrals will be added to rate base prospectively and recovered over a period of 20 years following a regulatory rate review. PISA mitigates the impacts of regulatory lag between regulatory rate reviews. The remaining 15% of depreciation expense for certain property, plant, and equipment placed in service and not eligible for recovery under PISA remains subject to regulatory lag, unless eligible for recovery under the RESRAM. As a result of the PISA election, additional provisions of the law apply to Ameren Missouri, including limitations on electric customer rate increases and an electric base rate freeze until April 2020. Both the rate increase limitation and PISA are effective through December 2023, unless Ameren Missouri requests and receives MoPSC approval of an extension through December 2028. In January 2019, the MoOPC filed an appeal with the Missouri Court of Appeals, Western District, challenging the MoPSC's December 2018 order allowing Ameren Missouri to recover, through the RESRAM, the 15% of depreciation expense and weighted average cost of capital return not recovered under PISA. Ameren Missouri expects a decision by the end of 2019. The RESRAM is designed to mitigate the impacts of regulatory lag for the cost of compliance with renewable energy standards, including recovery of investments in wind and other renewable generation, by providing more timely recovery of costs and a return on investments not already provided for in customer rates or recovered under PISA.
- In February 2019, Ameren Missouri announced its Smart Energy Plan, which includes a five-year capital investment overview with a detailed one-year plan for 2019. The plan is designed to upgrade Ameren Missouri's electric infrastructure and includes investments that will upgrade the grid and accommodate more renewable energy. Investments under the plan are expected to total approximately \$6.3 billion over the five-year period from 2019 through 2023, with costs largely recoverable under PISA and, for the portion of wind and other renewable generation investments that are not recoverable under PISA, recoverable under the RESRAM.
- In 2018, the MoPSC issued an order approving Ameren Missouri's MEEIA 2019 plan. The plan includes a portfolio of customer energy-efficiency programs through December 2021 and low-income customer energy-efficiency programs through December 2024, along with a regulatory recovery mechanism. Ameren Missouri intends to invest \$226 million over the life of the plan, including \$65 million per year

through 2021. The plan includes the continued use of the MEEIA rider, which allows Ameren Missouri to collect from, or refund to, customers any difference in actual MEEIA program costs and related lost electric margins and the amounts collected from customers. In addition, the plan includes a performance incentive that provides Ameren Missouri an opportunity to earn additional revenues by achieving certain customer energy-efficiency goals, including \$30 million if 100% of the goals are achieved during the period ending December 2021. Additional revenues may be earned if Ameren Missouri exceeds 100% of its energy savings goals.

- In May 2019, Ameren Missouri provided notice to the MoPSC that it plans to file for an electric service regulatory rate review, which it intends to file as early
 as July 2019. Ameren Missouri expects key drivers of this rate review to include increased infrastructure investments and other costs of service. Additionally,
 lower coal and transportation expenses are expected to be incorporated into base rates. Electric base rates were last reset on April 1, 2017, and are required to
 be reset at least every four years to allow for continued use of the fuel adjustments clause.
- Ameren continues to make significant investments in FERC-regulated electric transmission businesses. Ameren Illinois expects to invest \$2.2 billion in electric transmission assets from 2019 through 2023, to replace aging infrastructure and improve reliability. ATXI has three MISO-approved multi-value projects: the Spoon River, Illinois Rivers, and Mark Twain projects. The Spoon River project, located in northwest Illinois, was placed in service in February 2018. The Illinois Rivers project involves the construction of a transmission line from eastern Missouri across Illinois to western Indiana. Construction of the Illinois Rivers project is substantially complete, with the last section expected to be complete in 2020, pending the outcome of certain legal proceedings. The Mark Twain project began in the second quarter of 2018, and is expected to be completed by the end of 2019. ATXI's expected remaining investment in its multi-value projects is approximately \$200 million, with the total investment expected to be more than \$1.6 billion.
- Ameren Illinois and ATXI use a forward-looking rate calculation with an annual revenue requirement reconciliation for each company's electric transmission business. Based on expected rate base growth and the currently allowed 10.82% return on common equity, the 2019 revenue requirements included in rates for Ameren Illinois' and ATXI's electric transmission businesses are \$297 million and \$177 million, respectively. These revenue requirements represent an increase in Ameren Illinois' and ATXI's revenue requirements of \$24 million and \$3 million, respectively, primarily due to the expected rate base growth. These rates will affect Ameren Illinois' and ATXI's cash receipts during 2019, but will not determine their respective electric transmission service operating revenues, which will instead be based on 2019 actual recoverable costs, rate base, and return on common equity as calculated under the FERC formula ratemaking framework.
- The return on common equity for MISO transmission owners, including Ameren Illinois and ATXI, is the subject of a FERC complaint case filed in February 2015 challenging the allowed base return on common equity. Ameren Illinois and ATXI currently use the FERC authorized total allowed return on common equity of 10.82% in customer rates. A final FERC order would establish the allowed return on common equity to be applied to the 15-month period from February 2015 to May 2016 and also establish the return on common equity to be included in customer rates prospectively from the effective date of such order, replacing the current 10.82% total return on common equity. In October 2018, the FERC issued an order in an unrelated case that proposed a new methodology for determining the base return on equity and required further briefs from the participants. In November 2018, the FERC issued an order related to the February 2015 complaint case and the September 2016 order, which required participants to file briefs in February 2019 regarding the FERC's proposed methodology for determining the base return on common equity, including whether and how to apply the proposed methodology to the two MISO complaint cases. In March 2019, the FERC issued separate Notices of Inquiry regarding its allowed base return on common equity policy and its transmission incentives policy, with comments due in June 2019. The Notice of Inquiry addressing the FERC's return on common equity policy, among other things, broadens the ability to comment on the new methodology beyond electric utilities that are participants in the complaint cases, and the transmission incentives Notice of Inquiry is open for industry comment on the FERC's transmission incentive policy, including incentive adders to the return on common equity. Ameren is unable to predict the ultimate impact of the proposed methodology on these complaint cases or the Notices of Inquiry at this time. As the FERC is under no deadline to issue a final order, the timing of the final order in the February 2015 complaint case, and any potential impact to the amounts refunded as a result of the September 2016 order, is uncertain. See Note 2 - Rate and Regulatory Matters under Part I, Item 1, of this report for more information regarding FERC complaint cases. A 50 basis point reduction in the FERC-allowed base return on common equity would reduce Ameren's and Ameren Illinois' net income by an estimated \$9 million and \$5 million, respectively, based on each company's 2019 projected rate base.
- In 2018, the ICC issued an order in Ameren Illinois' annual update filing that approved a \$72 million increase in Ameren Illinois' electric distribution service
 rates beginning in January 2019. Illinois law provides for an annual reconciliation of the electric distribution revenue requirement as is necessary to reflect the
 actual costs incurred and investment return in a given year with the revenue requirement that was reflected in customer rates for that year. Consequently,
 Ameren Illinois' 2019 electric distribution service revenues will be based on its 2019 actual recoverable costs, rate base, and return on common equity as
 calculated under the Illinois performance-based formula ratemaking framework. The 2019 revenue requirement is expected to be higher than the 2018 revenue
 requirement because of an expected increase in recoverable costs and expected rate base growth of approximately 8%. The 2019 revenue requirement



reconciliation is expected to result in a regulatory asset that will be collected from customers in 2021. A 50 basis point change in the annual average of the monthly yields of the 30-year United States Treasury bonds would result in an estimated \$8 million change in Ameren's and Ameren Illinois' net income, based on Ameren Illinois' 2019 projected year-end rate base.

- In April 2019, Ameren Illinois filed its annual electric distribution service formula rate update to establish the revenue requirement to be used for 2020 rates with the ICC. Pending ICC approval, this update filing will result in a \$7 million decrease in Ameren Illinois' electric distribution service rates, beginning in January 2020. These rates will affect Ameren Illinois' cash receipts during 2020 but will not affect electric distribution service revenues, which will be based on actual recoverable costs, rate base, and return on common equity as calculated under the Illinois performance-based formula ratemaking framework.
- Ameren Illinois is allowed to earn a return on its electric energy-efficiency program investments. Ameren Illinois' electric energy-efficiency investments are deferred as a regulatory asset and earn a return at its weighted-average cost of capital, with the equity return based on the annual average of the monthly yields of the 30-year United States Treasury bonds plus 580 basis points. The equity portion of Ameren Illinois' return on electric energy-efficiency investments can be increased or decreased by up to 200 basis points, depending on the achievement of annual energy savings goals. Pursuant to the FEJA, Ameren Illinois plans to invest up to \$100 million per year in electric energy-efficiency programs through 2023 and will earn a return on those investments. The ICC has the ability to reduce electric energy-efficiency savings goals if there are insufficient cost-effective programs available or if the savings goals would require investment levels that exceed amounts allowed by legislation. The electric energy-efficiency program investments and the return on those investments are collected from customers through a rider and are not included in the electric distribution formula ratemaking framework.
- Ameren Missouri's scheduled refueling and maintenance outage at its Callaway energy center began in April 2019. Ameren Missouri expects to incur \$34 million in maintenance expenses in 2019 related to the outage. During a scheduled outage, which occurs every 18 months, maintenance expenses increase relative to non-outage years. Additionally, depending on the availability of its other generation sources and the market prices for power, Ameren Missouri's purchased power costs may increase and the amount of excess power available for sale may decrease versus non-outage years. Changes in purchased power costs and excess power available for sale are included in the FAC, which results in limited impacts to earnings. Ameren Missouri's next refueling and maintenance outage at its Callaway energy center is scheduled for the fall of 2020.
- Ameren Missouri and Ameren Illinois continue to make infrastructure investments and expect to seek regular electric and natural gas rate increases to recover the cost of investments and earn an adequate return. Ameren Missouri and Ameren Illinois will also seek legislative solutions, as necessary, to address regulatory lag and to support investment in their utility infrastructure for the benefit of their customers. Ameren Missouri and Ameren Illinois continue to face cost recovery pressures, including limited economic growth in their service territories, customer conservation efforts, the impacts of additional customer energy-efficiency programs, and increased customer use of increasingly cost-effective technological advances, including private generation and energy storage. However, over the long-term, we expect the decreased demand to be partially offset by increased demand resulting from increased electrification of the economy for efficiencies and as a means to address CO 2 emission concerns. Increased investments, including expected future investments for environmental compliance, system reliability improvements, and potential new generation sources, result in rate base and revenue growth but also higher depreciation and financing costs.

For additional information regarding recent rate orders, lawsuits, and pending requests filed with state and federal regulatory commissions, see Note 2 - Rate and Regulatory Matters under Part I, Item 1, of this report and Note 2 - Rate and Regulatory Matters under Part II, Item 8, of the Form 10-K.

Liquidity and Capital Resources

- Ameren Missouri's 2017 IRP targets cleaner and more diverse sources of energy generation, including solar, wind, natural gas, hydro, and nuclear power. It also includes expanding renewable sources by adding at least 700 megawatts of wind generation by the end of 2020 in Missouri and neighboring states and adding 100 megawatts of solar generation by 2027. These new renewable energy sources would support Ameren Missouri's compliance with the state of Missouri's requirement of achieving 15% of native load sales from renewable energy sources by 2021, subject to customer rate increase limitations. Based on current and projected market prices for energy and for wind and solar generation technologies, among other factors, Ameren Missouri expects its ownership of these renewable resources would represent the lowest-cost option for customers. The plan also provides for the expected implementation of continued customer energy-efficiency programs. Ameren Missouri's plan for the addition of renewable energy and Ameren Missouri's ability to use such credits; the cost of wind and solar generation technologies; energy prices; Ameren Missouri's ability to obtain timely interconnection agreements with MISO or other RTOs, as well as the cost of such interconnections; and Ameren Missouri's ability to obtain a certificate of convenience and necessity from the MoPSC, and any other required project approvals.
- In connection with the 2017 IRP filing, Ameren Missouri established a goal of reducing CO 2 emissions 80% by 2050 from a 2005 base



level. Ameren Missouri is also targeting a 35% CO 2 emission reduction by 2030 and a 50% reduction by 2040 from the 2005 level. In order to meet these goals, among other things, Ameren Missouri expects to retire its coal-fired generation at the end of each energy center's useful life.

- In May 2019, Ameren Missouri entered into a build-transfer agreement with a subsidiary of Enel Green Power North America, Inc. to acquire, after construction, an up-to 300 - megawatt wind generation facility to be located in northwestern Missouri. Ameren Missouri expects to file for a certificate of convenience and necessity with the MoPSC in May 2019. Final RTO interconnection costs are expected to be determined in June 2019, and a related RTO transmission interconnection agreement is expected in the fall of 2019.
- In 2018, Ameren Missouri entered into two build-transfer agreements to acquire, after construction, an up-to 400 megawatt wind generation facility and an up-to 157 megawatt wind generation facility. In October 2018, the MoPSC issued an order approving a unanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 400-megawatt facility. In March 2019, the MoPSC issued an order approving a nonunanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 400-megawatt facility. In March 2019, the MoPSC issued an order approving a nonunanimous stipulation and agreement regarding a requested certificate of convenience and necessity for the up-to 157-megawatt facility. Final MISO interconnection costs for the up-to 400-megawatt facility are expected to be determined in June 2019, and a related transmission interconnection agreement with the MISO is expected in the fall of 2019. Final MISO interconnection costs for the up-to 157-megawatt facility are expected to be determined in a related transmission interconnection agreement with the MISO is expected in early 2020.
- All three facilities are expected to be completed by the end of 2020, which would support Ameren Missouri's compliance with the Missouri renewable energy standard. Each acquisition is subject to certain conditions, including the issuance of a certificate of convenience and necessity by the MoPSC for the up-to 300-megawatt facility, obtaining FERC approval for the up-to 157-megawatt facility and the up-to 300-megawatt facility, entering into an RTO transmission interconnection agreement at an acceptable cost for each facility, and other customary contract terms and conditions. The three build-transfer agreements collectively represent approximately \$1.4 billion of capital expenditures expected in 2020. The MoPSC has approved a RESRAM, which is designed to mitigate the impacts of regulatory lag for the cost of compliance with renewable energy standards, including recovery of investments in wind and other renewable generation, by providing more timely recovery of costs and a return on investments not already provided for in customer rates or recovered under PISA.
- Through 2023, we expect to make significant capital expenditures to improve our electric and natural gas utility infrastructure, with a major portion directed to our transmission and distribution systems. We estimate that we will invest up to \$13.9 billion (Ameren Missouri up to \$7.1 billion; Ameren Illinois up to \$6.6 billion; ATXI up to \$0.2 billion) of capital expenditures during the period from 2019 through 2023. Ameren's and Ameren Missouri's estimates include approximately \$1 billion in 2020 for capital investment in wind generation facilities.
- Environmental regulations, including those related to CO 2 emissions, or other actions taken by the EPA, could result in significant increases in capital expenditures and operating costs. Certain of these regulations are being challenged through litigation or, reviewed or recommended for repeal by the EPA, or new replacement or alternative regulations are being contemplated or proposed by the EPA and state regulators. The ultimate implementation of any of these regulations, as well as the timing of any such implementation, is uncertain. However, the individual or combined effects of existing and new environmental regulations could result in significant capital expenditures, increased operating costs, or the closure or alteration of some of Ameren Missouri's coal-fired energy centers. Ameren Missouri's capital expenditures are subject to MoPSC prudence reviews, which could result in cost disallowances as well as regulatory lag. The cost of Ameren Illinois' purchased power and natural gas purchased for resale could increase. However, Ameren Illinois expects that these costs would be recovered from customers with no material adverse effect on its results of operations, financial position, or liquidity. Ameren's and Ameren Missouri's capital from increased investment to comply with environmental regulations if those investments are reflected and recovered on a timely basis in customer rates.
- The Ameren Companies have multiyear credit agreements that cumulatively provide \$2.1 billion of credit through December 2022, subject to a 364-day
 repayment term for Ameren Missouri and Ameren Illinois, with the option to seek incremental commitments to increase the cumulative credit provided to \$2.5
 billion. See Note 3 Short-term Debt and Liquidity under Part I, Item 1, of this report for additional information regarding the Credit Agreements. Ameren,
 Ameren Missouri, and Ameren Illinois believe that their liquidity is adequate given their expected operating cash flows, capital expenditures, and related
 financing plans. However, there can be no assurance that significant changes in economic conditions, disruptions in the capital and credit markets, or other
 unforeseen events will not materially affect their ability to execute their expected operating, capital, or financing plans.
- Federal income tax legislation enacted under the TCJA will continue to have significant impacts on our results of operations, financial position, liquidity, and financial metrics. The TCJA, among other things, reduced the federal statutory corporate income tax rate from 35% to 21%, effective January 1, 2018. Customer rates were reduced to reflect the lower income tax rate, without a corresponding reduction in income tax payments because of our use of net operating losses and tax credit carryforwards until about 2020. Customer rates were also reduced to reflect the return of excess deferred taxes. The result of these customer rate reductions is a decrease in



operating cash flows in the near term. Over time, the decrease in operating cash flows will be offset as temporary differences between book and taxable income reverse, and by increased customer rates due to higher rate base amounts resulting from lower accumulated deferred income tax liabilities.

- In 2018, our rate-regulated businesses began to amortize excess deferred taxes. Ameren Illinois and ATXI's income tax expense for the year ended December 31, 2018, reflect a full year of amortization, while Ameren Missouri's income tax expense for the year ended December 31, 2018, reflects five months of amortization related to its electric business, in accordance with a MoPSC order received in July 2018. The amortization of such balances related to Ameren Missouri's gas business started in January 2019, in accordance with a MoPSC order received in December 2018. These amortizations reduce our income tax expense and effective tax rates. Due to formula ratemaking, Ameren Illinois Electric Distribution and Ameren Transmission have an offsetting reduction in revenue from customers, with no overall impact on earnings. Ameren Missouri and Ameren Illinois Natural Gas 2019 interim period earnings may be affected by timing differences between income tax expense and revenue reductions based on their revenue patterns; however, no material impact to year-over-year earnings is expected.
- As of March 31, 2019, Ameren had \$99 million in tax benefits from federal and state net operating loss carryforwards and \$128 million in federal and state income tax credit carryforwards. These carryforwards are expected to largely offset income tax obligations in 2019. The net operating loss carryforwards are expected to be fully utilized in 2019. Ameren does not expect to make material federal or state income tax payments over the next five years based on planned capital expenditures and related income tax payments to Ameren (parent) in 2019 and 2020 and immaterial payments in 2021 through 2023 based on planned capital expenditures and related income tax credits, while Ameren Illinois expects to make material income tax payments to Ameren (parent) in 2019 through 2023.
- Ameren expects its cash used for currently planned capital expenditures and dividends to exceed cash provided by operating activities over the next several years. To fund a portion of these cash requirements, beginning in 2018, Ameren began using newly issued shares of common stock, rather than market-purchased shares, to satisfy requirements under its DRPlus and employee benefit plans and expects to continue to do so over the next five years. Ameren also plans to issue incremental common equity to fund a portion of Ameren Missouri's wind generation investments. Ameren, Ameren Missouri, and Ameren Illinois expect their respective equity to total capitalization levels over the period ending December 2023 to remain in-line with their respective equity to total capitalization levels as of December 31, 2018. Ameren Missouri and Ameren Illinois expect to fund cash flow needs through debt issuances, adjustments of dividends to Ameren (parent), and/or capital contributions from Ameren (parent).

The above items could have a material impact on our results of operations, financial position, and liquidity. Additionally, in the ordinary course of business, we evaluate strategies to enhance our results of operations, financial position, and liquidity. These strategies may include acquisitions, divestitures, opportunities to reduce costs or increase revenues, and other strategic initiatives to increase Ameren's shareholder value. We are unable to predict which, if any, of these initiatives will be executed. The execution of these initiatives may have a material impact on our future results of operations, financial position, or liquidity.

REGULATORY MATTERS

See Note 2 - Rate and Regulatory Matters under Part I, Item 1, of this report.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

There have been no material changes to the quantitative and qualitative disclosures about interest rate risk, credit risk, investment price risk, commodity price risk, and commodity supplier risk included in the Form 10-K. See Item 7A under Part II of the Form 10-K for a more detailed discussion of our market risk.

ITEM 4. CONTROLS AND PROCEDURES.

(a) Evaluation of Disclosure Controls and Procedures

As of March 31, 2019, evaluations were performed under the supervision and with the participation of management, including the principal executive officer and the principal financial officer of each of the Ameren Companies, of the effectiveness of the design and operation of such registrant's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act). Based on those evaluations, as of March 31, 2019, the principal executive officer and the principal financial officer of each of the Ameren Companies concluded that such disclosure controls and procedures are effective to provide assurance that information required to be disclosed in such registrant's reports filed or submitted under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms and such information is accumulated and communicated to its management, including its principal executive officer and its principal financial officer, to allow timely decisions regarding required disclosure. (b) Changes in Internal Controls over Financial Reporting

There has been no change in any of the Ameren Companies' internal control over financial reporting during their most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, each of their internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS.

We are involved in legal and administrative proceedings before various courts and agencies with respect to matters that arise in the ordinary course of business, some of which involve substantial amounts of money. We believe that the final disposition of these proceedings, except as otherwise disclosed in this report, will not have a material adverse effect on our results of operations, financial position, or liquidity. Risk of loss is mitigated, in some cases, by insurance or contractual or statutory indemnification. Material legal and administrative proceedings, which are discussed in Note 2 - Rate and Regulatory Matters, Note 9 - Commitments and Contingencies, and Note 10 - Callaway Energy Center, under Part I, Item 1, of this report include the following:

- Ameren Illinois' annual electric distribution service formula rate update filed with the ICC in April 2019;
- Ameren Missouri's natural gas delivery service regulatory rate review filed with the MoPSC in December 2018;
- the February 2015 complaint case filed with the FERC seeking a reduction in the allowed base return on common equity under the MISO tariff;
- the November 2018 FERC order requesting briefs regarding a new methodology for determining the base return on common equity under the MISO tariff and how to apply the new methodology to the February 2015 complaint case and the September 2016 order related to the November 2015 complaint case;
- the March 2019 FERC separate Notices of Inquiry regarding its allowed base return on common equity policy and its transmission incentives policy;
- the January 2019 appeal filed by the MoOPC challenging the MoPSC's December 2018 order in the RESRAM case;
- · litigation against Ameren Missouri with respect to the Clean Air Act; and
- · remediation matters associated with former MGP sites of Ameren Illinois.

ITEM 1A. RISK FACTORS.

There have been no material changes to the risk factors disclosed in Part I, Item 1A, Risk Factors in the Form 10-K.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

Ameren Corporation, Ameren Missouri, and Ameren Illinois did not purchase equity securities reportable under Item 703 of Regulation S-K during the period from January 1, 2019, to March 31, 2019.

ITEM 6. EXHIBITS.

The documents listed below are being filed or have previously been filed on behalf of the Ameren Companies and are incorporated herein by reference from the documents indicated and made a part hereof. Exhibits not identified as previously filed are filed herewith.

Exhibit Designation	Registrant(s)	Nature of Exhibit	Previously Filed as Exhibit to:
Instruments Defini	ng Rights of Security Holde	ers, Including Indentures	
4.1	Ameren Ameren Missouri	Supplemental Indenture to the Ameren Missouri Mortgage, dated March 1, 2019, for 3,50% First Mortgage Bonds due 2029	March 6, 2019 Form 8-K, Exhibit 4.2 File No. 1-2967
Material Contracts			
10.1	Ameren Illinois	Sign On and Retention Bonus Agreement, effective March 1, 2018, between Bhavani Amirthalingam and Ameren Services Company	
Rule 13a-14(a) / 15	d-14(a) Certifications		
31.1	Ameren	Rule 13a-14(a)/15d-14(a) Certification of Principal Executive Officer of Ameren	
31.2	Ameren	Rule 13a-14(a)/15d-14(a) Certification of Principal Financial Officer of Ameren	
31.3	Ameren Missouri	Rule 13a-14(a)/15d-14(a) Certification of Principal Executive Officer of Ameren Missouri	A BEALES
31.4	Ameren Missouri	Rule 13a-14(a)/15d-14(a) Certification of Principal Financial Officer of Ameren Missouri	
31.5	Ameren Illinois	Rule 13a-14(a)/15d-14(a) Certification of Principal Executive Officer of Ameren Illinois	
31.6	Ameren Illinois	Rule 13a-14(a)/15d-14(a) Certification of Principal Financial Officer of Ameren Illinois	
Section 1350 Certifi	ications		
32.1	Ameren	Section 1350 Certification of Principal Executive Officer and Principal Financial Officer of Ameren	
32.2	Ameren Missouri	Section 1350 Certification of Principal Executive Officer and Principal Financial Officer of Ameren Missouri	
32.3	Ameren Illinois	Section 1350 Certification of Principal Executive Officer and Principal Financial Officer of Ameren Illinois	
Interactive Data Fil	les		
101.INS	Ameren Companies	XBRL Instance Document	
101.SCH	Ameren Companies	XBRL Taxonomy Extension Schema Document	
101.CAL	Ameren Companies	XBRL Taxonomy Extension Calculation Linkbase Document	
101.LAB	Ameren Companies	XBRL Taxonomy Extension Label Linkbase Document	
101.PRE	Ameren Companies	XBRL Taxonomy Extension Presentation Linkbase Document	
101.DEF	Ameren Companies	XBRL Taxonomy Extension Definition Document	

The file number references for the Ameren Companies' filings with the SEC are: Ameren, 1-14756; Ameren Missouri, 1-2967; and Ameren Illinois, 1-3672.

Each registrant hereby undertakes to furnish to the SEC upon request a copy of any long-term debt instrument not listed above that such registrant has not filed as an exhibit pursuant to the exemption provided by Item 601(b)(4)(iii)(A) of Regulation S-K.

SIGNATURES

Pursuant to the requirements of the Exchange Act, each registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature for each undersigned company shall be deemed to relate only to matters having reference to such company or its subsidiaries.

AMEREN CORPORATION (Registrant)

/s/ Martin J. Lyons, Jr.

Martin J. Lyons, Jr. Executive Vice President and Chief Financial Officer (Principal Financial Officer)

> UNION ELECTRIC COMPANY (Registrant)

> > /s/ Martin J. Lyons, Jr.

Martin J. Lyons, Jr. Executive Vice President and Chief Financial Officer (Principal Financial Officer)

> AMEREN ILLINOIS COMPANY (Registrant)

> > /s/ Martin J. Lyons, Jr.

Martin J. Lyons, Jr. Executive Vice President and Chief Financial Officer (Principal Financial Officer)

Date: May 10, 2019



SIGN ON AND RETENTION BONUS AGREEMENT

This Sign On and Retention Bonus Agreement (hereinafter "Agreement") is entered into this <u>1</u> st day of March, 2018, by and between Bhavani Amirthalingam ("Employee") and Ameren Services Company (the "Company"), a Missouri corporation, on behalf of itself and its parents, subsidiaries and affiliates (Employee and the Company collectively, "Parties").

The Company has extended an offer of employment to Employee to be employed as Senior Vice President and Chief Digital Information Officer. As a condition of such employment and in consideration of the mutual covenants herein contained, the Parties mutually agree as follows:

1. Payment of Sign On Bonus. In the event Employee signs this Agreement and begins employment with the Company on March 1, 2018 ("Hire Date"), and specifically in exchange for Employee's promise to comply with Sections 4 and 6 of this Agreement, the Company agrees to pay Employee a sign on bonus in the amount of **Three Hundred Thousand Dollars and No Cents (\$300,000.00)**, less required withholdings ("Sign On Bonus"), within thirty (30) days of Employee's Hire Date, provided that Employee remains employed by the Company on the date of such payment.

In the event Employee voluntarily resigns from employment with the Company for any reason or is terminated by the Company for Cause (as defined in Section 3 of this Agreement) before the one year anniversary of Employee's Hire Date (*i.e.*, before March 1, 2019), Employee agrees to repay a prorated portion of the Sign On Bonus to the Company. Any such proration shall be based on Employee's completed months of employment with the Company as of the date of such voluntary resignation or termination for Cause. Further, in the event Employee receives a 2017 incentive award payment from her former employer ("Former Employer Incentive Payment"), Employee shall pay to the Company within thirty (30) days and in one lump sum an amount equal to such Former Employer Incentive Payment, net of withholdings. Employee agrees to notify the Company in writing within two (2) business days of receiving any such Former Employee Incentive Payment and agrees to provide the Company satisfactory substantiation of the amount thereof. Employee specifically agrees that the Company may withhold some or all of the amount of any repayment pursuant to this Section 1 from salary or other amounts the Company may owe to Employee.

The Sign On Bonus is not considered eligible earnings or compensation for purposes of benefits under the Company's employee benefit plans, including the Ameren Corporation Savings Investment Plan and the Ameren Retirement Plan.



2. Payment of Retention Bonus. In the event Employee signs this Agreement and remains employed with the Company through July 1, 2020, and specifically in exchange for Employee's promise to comply with Sections 4 and 6 of this Agreement, the Company agrees to pay Employee a retention bonus in the amount of **Two Hundred Twenty Five Thousand Dollars and No Cents (\$225,000.00)**, less required withholdings ("Retention Bonus"), in two installments. Subject to Employee's continued employment with the Company through July 1, 2020 and the other provisions of this Agreement, the Retention Bonus will be paid as follows: (1) One Hundred Twenty Five Thousand Dollars and No Cents (\$125,000.00), less required withholdings, on July 1, 2019 and (2) One Hundred Thousand Dollars and No Cents (\$100,000.00), less required withholdings, on July 1, 2020.

In the event Employee voluntarily resigns from employment with the Company for any reason or is terminated by the Company for Cause (as defined in Section 3 of this Agreement) before July 1, 2020, Employee agrees to repay any portion of the Retention Bonus paid to her prior to such voluntary resignation or termination. Employee specifically agrees that the Company may withhold some or all of the amount of any repayment pursuant to this Section 2 from salary or other amounts the Company may owe to Employee.

The Retention Bonus is not considered eligible earnings or compensation for purposes of benefits under the Company's employee benefit plans, including the Ameren Corporation Savings Investment Plan and the Ameren Retirement Plan.

3. Cause. For purposes of this Agreement, Cause means one or more of the following, as determined in the sole discretion of the Company:

(i) Employee's willful failure to substantially perform her duties with the Company (other than any such failure resulting from Employee's disability that qualifies her for benefits under the Company's long-term disability plan), after a written demand for substantial performance is delivered to Employee that specifically identifies the manner in which the Company believes that Employee has not substantially performed her duties, and Employee has failed to remedy the situation within fifteen (15) business days of such written notice from the Company;

(ii) Gross negligence in the performance of the Employee's duties which the Company determines could or does result in material financial harm to the Company;

(iii) Employee's conviction of, or plea of guilty or nolo contendere, to any felony or other crime involving the personal enrichment of the Employee at the expense of the Company or shareholders of the Company; or



(iv) Employee's willful engagement in conduct that is demonstrably and materially injurious to the Company, monetarily or otherwise.

4. Employee Obligations .

(a) <u>Detrimental Conduct or Activity.</u> If Employee engages in conduct or activity that the Company determines in its sole discretion is or could be detrimental to it, including but not limited to violating Sections 4(b) and/or (c) of this Agreement, after any portion of the Sign On Bonus and/or Retention Bonus is paid, or if the Company learns of the actual or potential detrimental conduct or activity after any portion of the Sign On Bonus or Retention Bonus is paid, and such conduct occurs less than one year after the Employee's employment with the Company has ended, the following shall apply.

and

(i) Employee shall forfeit any portion of the Sign On Bonus and/or Retention Bonus not yet paid,

(ii) Employee shall repay to the Company any portion of the Sign On Bonus and/or Retention Bonus previously paid to her within thirty (30) days of receiving a demand from the Company for the repayment of the Sign On and/or Retention Bonus. Employee specifically agrees that the Company may withhold some or all of any such repayment from salary or other amounts the Company may owe to Employee.

(b) <u>Confidentiality</u>. Employee, by virtue of her position with the Company, will have access to and/or receive trade secrets and other confidential and proprietary information about the Company's business which is not generally available to the public and which has been developed or acquired by the Company at considerable effort and expense (hereinafter "Confidential Information"). Confidential Information includes, but is not limited to, information about the Company's business plans and strategy, environmental strategy, legal strategy, legislative strategy, finances, marketing, management, operations, and/or personnel. Employee agrees that, both during and after Employee's employment with the Company, Employee:

(i) will only use Confidential Information in connection with Employee's duties and activities on behalf of or for the benefit of the Company;

(ii) will not use Confidential Information in any way that is detrimental to the Company;

(iii) will hold the Confidential Information in strictest confidence and take reasonable efforts to protect such Confidential Information from disclosure to any third party or person who is not authorized to receive, review or access the Confidential Information;


(iv) will not use Confidential Information for Employee's own benefit or the benefit of other than the Company, without the prior written consent of the Company; and

(v) will return all Confidential Information to the Company within two (2) business days of Employee's termination of employment or immediately upon the Company's demand to return the Confidential Information to the Company.

(c) <u>Non-Solicitation</u>. Employee agrees that for one (1) year after the end of Employee's employment with the Company, the Employee will not, directly or indirectly, on behalf of herself or any other person, company or entity:

(i) market, sell, solicit, or provide products or services competitive with or similar to products or services offered by the Company to any person, company or entity that: (A) is a customer or potential customer of the Company during the twelve (12) months prior to Employee's termination of employment and (B) with whom or concerning whom Employee (I) had direct contact during the twelve (12) months prior to the Employee's termination of employment or (II) possessed, utilized or developed Confidential Information with regard to during the twelve (12) months prior to Employee's termination of employment;

(ii) raid, hire, solicit, encourage or attempt to persuade any employee or independent contractor of the Company, or any person who was an employee or independent contractor of the Company during the 24 months preceding the Employee's termination, to leave the employ of, terminate or reduce the person's employment or business relationship with the Company; or

(iii) interfere with the performance of any Company employee or independent contractor's duties for the Company.

(d) Acknowledgments and Remedies. Employee acknowledges and agrees that the Confidentiality and Non-Solicitation provisions set forth above are necessary to protect the Company's legitimate business interests, such as its Confidential Information, goodwill and customer relationships. Employee acknowledges and agrees that a breach by the Employee of either the Confidentiality or Non-Solicitation provision will cause irreparable damage to the Company for which monetary damages alone will not constitute an adequate remedy. In the event of such breach or threatened breach, the Company shall be entitled as a matter of right (without being required to prove damages or furnish any bond or other security) to obtain a restraining order, an injunction, or other equitable or extraordinary relief that restrains any further violation or threatened violation of either the Confidentiality and/or Non-Solicitation provisions. The Company's right to a restraining order, an injunction, or other equitable or



extraordinary relief shall be in addition to all other rights and remedies to which the Company may be entitled in law or in equity, including, without limitation, the right to recover monetary damages for Employee's violation or threatened violation of the Confidentiality and/or Non-Solicitation provisions. Finally, the Company shall be entitled to an award of attorneys' fees incurred in connection with securing any relief hereunder and/or pursuant to a breach or threatened breach of the Confidentiality and/or Non-Solicitation provisions.

5. At-Will Employment. Employee acknowledges that the laws of the State of Missouri recognize "employment at will." Employee agrees that she is an at-will employee of the Company whose employment may be terminated by the Company or the Employee at any time for any reason whatsoever, with or without prior notice. Nothing in this Agreement shall be construed as conferring upon Employee any right of continued employment with the Company nor will this Agreement limit in any way the Company's right to terminate Employee's employment at any time.

6. Confidentiality of Agreement. The terms of this Agreement shall remain strictly confidential. Employee agrees to strictly maintain the confidentiality of such information, provided, however Employee may disclose such information to her spouse, financial advisor, attorney and accountant. The unauthorized disclosure of such information by Employee to any other individual or entity, except as required or specifically allowed by law, may result in the termination of Employee's employment. Employee further acknowledges and agrees that a breach by Employee of this Section will cause irreparable damage to the Company for which monetary damages alone will not constitute an adequate remedy. In the event of such breach or threatened breach, the Company shall be entitled to the remedies set forth in Section 4(d).

7. Cooperation with Federal Agencies. Nothing in this Agreement shall be construed to prohibit Employee from reporting any suspected instance of illegal activity of any nature, any nuclear safety concern, any workplace safety concern or any public safety concern to the United States Nuclear Regulatory Commission (NRC), Federal Energy Regulatory Commission (FERC), North American Electric Reliability Corporation (NERC), SERC Reliability Corporation (SERC), the United States Department of Labor or any other federal or state governmental agency, and shall not be construed to prohibit Employee from participating as a witness or claimant in any state or federal administrative, judicial or legislative proceeding or investigation with respect to any of the matters identified in this Agreement. Employee agrees to cooperate fully in any investigation conducted by the NRC, FERC, NERC, SERC, the Company, or any state or governmental agency relating to matters occurring during Employee's employment with the Company. Nothing in this agreement limits Employee's rights to file a charge with any administrative agency (such as the those listed above or U.S. Equal Employment Opportunity Commission, the Department of Labor ("DOL"), and the



Securities and Exchange Commission ("SEC")), provide information to or communicate directly with any federal, state or local agency, or participate in any agency investigation or other administrative proceeding whether initiated by the parties or someone else.

8. Applicable Law and Severability. The validity, construction, interpretation and enforceability of this Agreement will be determined and governed by the laws of the State of Missouri without giving effect to the principles of conflicts of law. For the purpose of litigating any dispute that arises under this Agreement, the Parties hereby consent to exclusive jurisdiction and agree that such litigation will be conducted in the federal or state courts of the State of Missouri. The Parties waive the right to jury trial in any such litigation. The Parties agree that the provisions of this Agreement are severable and if any one or more provisions are determined to be illegal or otherwise unenforceable, in whole or in part, the remaining provisions will nevertheless be binding and enforceable. Moreover, if a court finds that any of the covenants contained in Sections 4 and 6 or any part thereof, are held to be unenforceable, the Company and Employee agree that the court making such determination shall have the power to revise or modify such provision to make it enforceable to the maximum extent permitted by applicable law and, in its revised or modified form, said provision shall then be enforceable.

9. Amendment to this Agreement. The Company may, in writing, amend this Agreement in any manner, provided that no such amendment may adversely affect the Employee's rights hereunder without Employee's written approval.

10. Successor. All obligations of the Company under this Agreement will be binding on any successor to the Company, whether the existence of such successor is the result of a direct or indirect purchase, merger, consolidation, or otherwise, of all or substantially all of the business and/or assets of the Company.

11. Section 409A of the Code. This Agreement shall be interpreted in a manner that satisfies the requirements of Internal Revenue Code Section 409A. The Company may make changes in the terms of this Agreement (including changes that may have retroactive effect) deemed necessary or desirable to comply with Internal Revenue Code Section 409A. The Company makes no representation or covenants that this Agreement will comply with Internal Revenue Code Section 409A.

12. **Miscellaneous.** This Agreement constitutes the sole and entire agreement between the Parties with respect to the subject matters addressed in this Agreement and supersedes all prior or contemporaneous agreements, understandings and representations, oral and written, with respect to these subject matters, including without limitation, any prior sign



on bonus agreement and/or retention bonus agreement proposed or agreed to between the Parties.

IN WITNESS THEREOF, the Company has caused this Agreement to be signed by a proper and authorized representative and Employee has signed this Agreement, as of the date following their respective signatures.

BHAVANI AMIRTHALINGAM

/s/ Bhavani Amirthalingam

Employee Signature

Date: 3/1/2018

AMEREN SERVICES COMPANY

By: /s/ Mark C. Lindgren

Its: SVP, Corp. Comm & CHRO

Date: 3/1/2018

RULE 13a-14(a)/15d-14(a) CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER OF AMEREN CORPORATION (required by Section 302 of the Sarbanes-Oxley Act of 2002)

I, Warner L. Baxter, certify that:

1. I have reviewed this report on Form 10-Q for the quarterly period ended March 31, 2019 of Ameren Corporation;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2019

/s/ Warner L. Baxter

Warner L. Baxter Chairman, President and Chief Executive Officer (Principal Executive Officer)

RULE 13a-14(a)/15d-14(a) CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER OF AMEREN CORPORATION (required by Section 302 of the Sarbanes-Oxley Act of 2002)

I, Martin J. Lyons, Jr., certify that:

1. I have reviewed this report on Form 10-Q for the quarterly period ended March 31, 2019 of Ameren Corporation;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2019

/s/ Martin J. Lyons, Jr.

RULE 13a-14(a)/15d-14(a) CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER OF UNION ELECTRIC COMPANY (required by Section 302 of the Sarbanes-Oxley Act of 2002)

I, Michael L. Moehn, certify that:

1. I have reviewed this report on Form 10-Q for the quarterly period ended March 31, 2019 of Union Electric Company;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2019

/s/ Michael L. Moehn

Michael L. Moehn Chairman and President (Principal Executive Officer)

RULE 13a-14(a)/15d-14(a) CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER OF UNION ELECTRIC COMPANY (required by Section 302 of the Sarbanes-Oxley Act of 2002)

I, Martin J. Lyons, Jr., certify that:

1. I have reviewed this report on Form 10-Q for the quarterly period ended March 31, 2019 of Union Electric Company;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2019

/s/ Martin J. Lyons, Jr.

RULE 13a-14(a)/15d-14(a) CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER OF AMEREN ILLINOIS COMPANY (required by Section 302 of the Sarbanes-Oxley Act of 2002)

I, Richard J. Mark, certify that:

1. I have reviewed this report on Form 10-Q for the quarterly period ended March 31, 2019 of Ameren Illinois Company;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2019

/s/ Richard J. Mark

Richard J. Mark Chairman and President (Principal Executive Officer)

RULE 13a-14(a)/15d-14(a) CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER OF AMEREN ILLINOIS COMPANY (required by Section 302 of the Sarbanes-Oxley Act of 2002)

I, Martin J. Lyons, Jr., certify that:

1. I have reviewed this report on Form 10-Q for the quarterly period ended March 31, 2019 of Ameren Illinois Company;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2019

/s/ Martin J. Lyons, Jr.

SECTION 1350 CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER AND THE PRINCIPAL FINANCIAL OFFICER OF AMEREN CORPORATION (required by Section 906 of the Sarbanes-Oxley Act of 2002)

In connection with the report on Form 10-Q for the quarterly period ended March 31, 2019 of Ameren Corporation (the "Registrant") as filed by the Registrant with the Securities and Exchange Commission on the date hereof (the "Form 10-Q"), each undersigned officer of the Registrant does hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Form 10-Q fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and

(2) The information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

Date: May 10, 2019

/s/ Warner L. Baxter

Warner L. Baxter Chairman, President and Chief Executive Officer (Principal Executive Officer)

/s/ Martin J. Lyons, Jr.

SECTION 1350 CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER AND THE PRINCIPAL FINANCIAL OFFICER OF UNION ELECTRIC COMPANY (required by Section 906 of the Sarbanes-Oxley Act of 2002)

In connection with the report on Form 10-Q for the quarterly period ended March 31, 2019 of Union Electric Company (the "Registrant") as filed by the Registrant with the Securities and Exchange Commission on the date hereof (the "Form 10-Q"), each undersigned officer of the Registrant does hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Form 10-Q fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and

(2) The information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

Date: May 10, 2019

/s/ Michael L. Moehn

Michael L. Moehn Chairman and President (Principal Executive Officer)

/s/ Martin J. Lyons, Jr.

SECTION 1350 CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER AND THE PRINCIPAL FINANCIAL OFFICER OF AMEREN ILLINOIS COMPANY (required by Section 906 of the Sarbanes-Oxley Act of 2002)

In connection with the report on Form 10-Q for the quarterly period ended March 31, 2019 of Ameren Illinois Company (the "Registrant") as filed by the Registrant with the Securities and Exchange Commission on the date hereof (the "Form 10-Q"), each undersigned officer of the Registrant does hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Form 10-Q fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and

(2) The information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

Date: May 10, 2019

/s/ Richard J. Mark

Richard J. Mark Chairman and President (Principal Executive Officer)

/s/ Martin J. Lyons, Jr.