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Interim Rates Witness: Lee R. Nickloy Union Electric Co. Case No.: ER-2010-0036

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. ER-2010-0036

DIRECT TESTIMONY ON INTERIM RATES

OF

LEE R. NICKLOY

ON

BEHALF OF

UNION ELECTRIC COMPANY d/b/a AmerenUE

> St. Louis, Missouri October, 2009

Amelen Exhibit No ._ Case No(s). EL-2010-00 Date 12-07-09 Rptr 45

1		DIRECT TESTIMONY ON INTERIM RATES
2		OF
3		LEE R. NICKLOY
4		CASE NO. ER-2010-0036
5	Q.	Please state your name and business address.
6	А.	My name is Lee R. Nickloy. My business address is 1901 Chouteau
7	Avenue, St.	Louis, Missouri 63103.
8	Q.	By whom and in what capacity are you employed?
9	А.	I am employed by Ameren Services Company as Assistant Treasurer and
10	Director of (Corporate Finance.
11	Q.	Are you the same Lee R. Nickloy who filed Direct Testimony in this
12	case?	
13	А.	Yes, I am.
14	Q.	What is the purpose of your direct testimony on interim rates?
15	Α.	The purpose of my direct testimony on interim rates is to offer some fixed
16	income and	credit perspectives on the benefits to Union Electric Company d/b/a
17	AmerenUE	("AmerenUE" or the "Company") and its customers of interim rates
18	specifically,	and more generally, how reducing regulatory lag is helpful in this regard.
19	Q.	Why are fixed income or credit perspectives important to the
20	Company a	and its stakeholders?
21	А.	Because the Company (and, indirectly the Company's customers) depends
22	upon fixed i	ncome investors and banks that extend credit to utilities for much of the
23	capital need	ed to provide utility service and to invest in the energy infrastructure
24	necessary to	provide that service. Those fixed income investors and banks in turn assess

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1 the creditworthiness, or "credit quality," of the Company and depend on the Company's 2 credit ratings, which are set by the major credit rating agencies, in determining the return 3 (i.e., the interest rate) that they will demand from the Company in exchange for buying the Company's bonds or extending credit to the Company. Consequently, the 4 perspectives of fixed income investors, banks, and credit rating agencies determine the 5 6 Company's cost of debt, which in turn ultimately impacts the rates paid by customers. 7 Similarly, trade creditors assess the Company's credit quality and rely on its ratings in 8 determining the level of unsecured trade credit they are willing to extend for their sales 9 before they will require the posting of collateral – principally cash – to protect their 10 exposure. (I think it is important to note here that any evaluation of credit quality will 11 include both a quantitative assessment consisting of an analysis of the subject entity's 12 credit measures, and a qualitative assessment incorporating other factors such as the 13 entity's operating environment, business risks, management, etc.).

- 14 Q. From a fixed income or credit perspective, how are interim rates
- 15 helpful?

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16 Interim rates represent another tool, like a fuel adjustment clause or an Α. 17 environmental cost recovery mechanism, which reduces regulatory lag. The benefits of 18 this are realized in several ways: a) cash flow is improved (i.e. cash is received sooner 19 rather than later and in some cases cash is received that would otherwise be lost forever), 20 b) liquidity is enhanced as short-term funding needs are reduced (i.e., there is a reduced 21 need to "bridge" or fund the gap between cash expenditures and cash receipts), and c) by 22 definition, this improvement in cash flow and reduction in debt borrowings enhances 23 key financial measures which are important for fixed income investors (who provide

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permanent debt capital by purchasing the Company's debt securities), bank lenders (who provide bank facility capacity which supports short-term borrowing needs), credit rating agencies (which rate the Company's debt securities thus affecting its access to, and the cost of, debt capital), and trade counterparties (which supply the Company with necessary commodities such as coal, natural gas, and other goods and services).

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Q. Is reducing regulatory lag important for a qualitative assessment of credit quality?

8 Α. Yes, employing measures such as interim rates to reduce regulatory lag is indeed helpful in a qualitative assessment of the Company's credit quality. To the 9 10 extent regulatory lag-reducing measures are supported and/or implemented, this will enhance a creditor's view of the Company's legislative and regulatory environment. 11 12 These would be the views of fixed income investors, bank lenders, rating agencies, and 13 trade counterparties as I mentioned above. The implementation of measures that reduce regulatory lag sends a positive signal to these stakeholders, and, like the enhancement of 14 15 credit measures as discussed later in this testimony, can further support existing ratings 16 or result in better ratings, lower borrowing costs, reduce collateral posting needs, etc. 17 The fact that reducing regulatory lag is supportive of better credit quality is evidenced by the credit rating agencies' repeated discussion of this topic, including in recent 18 19 reports from Moody's Investor Services ("Moody's") and Standard and Poor's ("S&P"). 20 In an August 17, 2009 Credit Opinion on the Company, Moody's indicated that "[a]s 21 part of the most recent rate case decision, AmerenUE will be able to pass through 95% 22 of fuel and purchased power costs which should provide some additional stability of cash flows going forward and work to reduce regulatory lag." Also, in a November 7, 23

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1	2008 Research report entitled "Assessing U.S. Utility Regulatory Environments," S&P
2	made several comments regarding regulatory lag and the ability of utilities to timely
3	recover their costs, and specifically noted that it considers the timing of interim rates:
4 5 6 7	we concentrate on whether established base rates fairly reflect the cost structure of a utility and allow management an opportunity to earn a compensatory return that provides bondholders [fixed income investors] with a financial cushion that promotes credit quality.
8 9 10 11 12 13 14 15 16	A regulatory approach that allows utilities the opportunity to consistently earn a reasonable return is a positive factor in our view of credit quality."We analyze the issue of "regulatory lag" in a comprehensive manner and not just as a matter of the efficiency of the regulator in completing rate caseswe take into account the timing of interim rates, and other practices that affect the appropriateness of rates periodically established by the regulator. We do not view the issue of regulatory lag as an intermittent concern, consequential only during times of acute inflation or rising capital spending, but as a consistent part of our credit analysis.
17	Q. Can you further explain why regulatory lag causes a drag on cash
18	flow?
	flow? A. Regulatory lag represents a mismatch of costs and revenues – i.e., the
18	
18 19	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the
18 19 20	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the Company's revenues (rates) are not reflective of, nor do they provide for recovery of,
18 19 20 21	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the Company's revenues (rates) are not reflective of, nor do they provide for recovery of, the Company's current level of operations and maintenance expenditures and cost of
18 19 20 21 22	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the Company's revenues (rates) are not reflective of, nor do they provide for recovery of, the Company's current level of operations and maintenance expenditures and cost of capital investment. This results in a cash shortfall, which drives a short-term funding or
18 19 20 21 22 23	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the Company's revenues (rates) are not reflective of, nor do they provide for recovery of, the Company's current level of operations and maintenance expenditures and cost of capital investment. This results in a cash shortfall, which drives a short-term funding or borrowing need, and, if persistent, can drive a need for permanent financing, including
 18 19 20 21 22 23 24 	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the Company's revenues (rates) are not reflective of, nor do they provide for recovery of, the Company's current level of operations and maintenance expenditures and cost of capital investment. This results in a cash shortfall, which drives a short-term funding or borrowing need, and, if persistent, can drive a need for permanent financing, including the need to issue long-term debt. Regulatory lag also creates risk for the Company's
 18 19 20 21 22 23 24 25 	A. Regulatory lag represents a mismatch of costs and revenues – i.e., the Company's revenues (rates) are not reflective of, nor do they provide for recovery of, the Company's current level of operations and maintenance expenditures and cost of capital investment. This results in a cash shortfall, which drives a short-term funding or borrowing need, and, if persistent, can drive a need for permanent financing, including the need to issue long-term debt. Regulatory lag also creates risk for the Company's cash flows because costs are incurred but the ultimate recovery of those costs is

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expenditure creates a permanent funding requirement, which means additional debt on
 the Company's balance sheet which must be serviced from the same revenue stream
 relied upon to service all of the Company's other capital, including both debt and equity.
 Further, the impact on the Company's credit quality, as assessed using key cash flow
 and other measures, is negative.

Q. Can you explain these measures and how they are harmed by
regulatory lag?

8 A. Important for a quantitative assessment of an entity's credit quality are key 9 cash flow-oriented measures including Funds From Operations (FFO) Interest Coverage 10 - the relationship between the entity's operating cash flow and its interest obligations on 11 its indebtedness – and FFO / Debt – the relationship between the entity's operating cash 12 flow and its total debt obligations. In each case, higher measures represent better credit 13 quality than lower measures. Also used in this assessment are leverage measures such 14 as Total Debt / Total Capital which captures the level to which debt is utilized to finance 15 the entity's assets. A higher leverage ratio represents weaker credit quality than a lower 16 leverage ratio.

17 If cash receipts lag related cash expenditures, operating cash flow will 18 decline. Funding this lag by borrowing will increase debt obligations and accordingly 19 will increase interest expense. Thus, the numerator (FFO) in the two cash flow 20 measures described above will decrease, and the denominators (interest and debt) will 21 increase. Mathematically, this will cause these measures to decline thus indicating 22 weaker credit quality. In the case of the entity's leverage, both the numerator and the 23 denominator in the leverage ratio will increase by the same amount, but the

mathematical impact of this will be an increase in the leverage ratio. This also is
indicative of weaker credit quality. Weaker credit quality translates into increased debt
costs and at times, unavailability of debt capital. Higher debt costs increase the rates the
Company must charge, and higher capital costs and the unavailability of reliable, ready
access to debt capital and liquidity will harm the Company's ability to make needed
investments in infrastructure and finance its day-to-day operations.

Q. Why is it important to improve these measures of credit quality by
reducing regulatory lag?

9 Α. As I noted earlier, improvement in these measures of any meaningful level 10 could drive improvement in credit ratings or prevent a ratings downgrade, thus reducing the cost of debt capital or preventing this cost from increasing to the ultimate benefit of 11 12 the Company's customers. Also, fixed income investors (the investor base which buys 13 the Company's long-term debt securities) evaluate the Company's credit measures in 14 their analysis of whether or not to buy the Company's debt securities and the price or 15 credit spread level at which they would be willing to do so. To the extent a fixed 16 income investor perceives the Company to exhibit lower credit quality they will require 17 a higher return (i.e., a higher credit spread) in order to invest in the Company's debt 18 securities. This would increase the interest rate, or "coupon," of the debt security being 19 issued and ultimately leads to greater interest costs in rates for customers. Moreover, 20 trade counterparties such as suppliers of natural gas and coal also perform assessments 21 of the credit quality of the Company in determining the level of unsecured trade credit 22 they are willing to extend for sales of these commodities before they will require the posting of collateral – principally cash – to protect their exposure 23

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- Please summarize your testimony and conclusions. 1 Q. Through mechanisms that reduce regulatory lag, such as interim rates, the 2 A. 3 Company can improve its credit quality from both a quantitative and qualitative perspective. The improvement in credit quality is important for a number of credit-4 5 oriented stakeholders, including fixed income investors, bank lenders, the rating 6 agencies, and trade counterparties. This can have a measurable impact on the 7 Company's borrowing needs and borrowing costs, and access to capital including bank 8 facility liquidity and availability of trade credit, all of which ultimately impact the level 9 of interest costs reflected in customers' utility rates. 10 Q. Does this conclude your testimony?
- 11 A. Yes.

BEFORE THE PUBLIC SERVICE COMMISSION **OF THE STATE OF MISSOURI**

In the Matter of Union Electric Company d/b/a AmerenUE's Tariffs to Increase its Annual Revenues for Electric Service.

) Case No. ER-2010-0036

) Tracking No. YE-2010-0054

) Tracking No. YE-2010-0055

AFFIDAVIT OF LEE R. NICKLOY

STATE OF MISSOURI) ss

CITY OF ST. LOUIS

Lee R. Nickloy, being first duly sworn on his oath, states:

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My name is Lee R. Nickloy. I work in the City of St. Louis, Missouri, and 1.

I am employed by Ameren Services Company as Director, Corporate Finance.

2. Attached hereto and made a part hereof for all purposes is my Direct

Testimony on Interim Rates on behalf of Union Electric Company d/b/a AmerenUE consisting of <u>7</u> pages, which has been prepared in written form for introduction into evidence in the above-referenced docket.

3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are frue and correct.

Lee R. Nickloy

Subscribed and sworn to before me this 20^{+} day of October, 2009.

lall Notary Public

My commission expires:

Amanda Tesdail - Notary Public Notary Seal, State of Missouri - St. Louis County Commission #07158967 Commission Expires 7/29/2011