Exhibit No.:

Issue: Rate of Return
Witness: Daniel J. Lawton
Type of Exhibit: Surrebuttal
Sponsoring Party: OPC

Case No: ER-2010-0036
Date Prepared: March 5, 2010

#### BEFORE THE PUBLIC SERVICE COMMISSION

#### OF THE STATE OF MISSOURI

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In the Matter of Union Electric Company,

d/b/a Ameren UE's Tariffs to Increase its annual § Case No. ER-2010-0036

Revenues for Electric Service §

§

# **Surrebuttal Testimony**

of

#### **Daniel J. Lawton**

#### On behalf of

#### Missouri Office of the Public Counsel

March 5, 2010

#### AFFIDAVIT OF DANIEL J. LAWTON FOR CASE NO. ER-2010-0036

STATE OF TEXAS

§

COUNTY OF TRAVIS

Daniel J. Lawton, being duly sworn on oath, says that he is the person identified in the foregoing prepared surrebuttal testimony and exhibits; and that such testimony was prepared by or under the direct supervision of said person; that such answers and/or information appearing therein are true and correct to the best of his knowledge and belief; and if asked the questions appearing therein, his answers would, under oath, be the same.

Daniel J. Lawton

Subscribed and Sworn to before me on this 2th day of March, 2010.



My Commission Expires \_\_\_\_ 5-21-2013

#### REBUTTAL TESTIMONY OF

# DANIEL J. LAWTON

# **CASE NO. ER-2010-0036**

1	Q1.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
2	A.	My name is Daniel J. Lawton. My business address is 701 Brazos, Suite 500, Austin,
3		Texas, 78701.
4	Q2.	ARE YOU THE SAME DANIEL J. LAWTON WHO PREVIOUSLY FILED
5		DIRECT AND REBUTTAL TESTIMONY IN THIS PROCEEDING?
6	A.	Yes, I am.
7	Q3.	WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?
8	A.	The purpose of my testimony in the surrebuttal phase of these proceedings is to address
9		the rebuttal testimony of Company witness Dr. Morin. I also have some brief comments
10		regarding Mr. Murray's and Mr. Hill's testimony.
11	Q4.	BASED ON THE REBUTTAL TESTIMONY, DO YOU HAVE ANY CHANGES
12		OR ADDITIONS TO YOUR ORIGINAL RECOMMENDATIONS IN THIS
13		CASE?
14	A.	Yes. First, witness David Murray, at page 6, lines 1-2, points out a mathematical error in
15		my direct testimony. The correct midpoint of the reasonable return range of 9.3% to
16		10.9% identified in my direct testimony is 10.1%, not the 10.2% in my direct testimony.
17		Thus, the corrected equity return recommendation, based on the midpoint of the range of
18		results, is 10.1%.
19		Second, the Company has provided an updated capital structure cost rates and
20		overall return in the testimony of Mr. O'Bryan. The most current capital structure should
21		be employed in setting rates in this case.

1 Third, the Company has identified a specific flotation expense associated with a recent equity infusion by the parent Ameren Corporation to AmerenUE. 1 Rather than 2 3 adjust the equity return for flotation costs, these expenses should be normalized in cost of 4 service over a five year period. WHAT IS THE IMPACT OF THESE CORRECTIONS AND UPDATES? 5 **Q5.** 6 A. I am recommending an equity return (corrected) of 10.1% and an overall return on capital 7 of 8.058% employing the Company's updated capital structure. The capital structure and 8 cost rates are discussed later in this testimony when I address Mr. O'Bryan's testimony. 9 **Q6.** DO YOU HAVE ANY GENERAL COMMENTS RELATED TO THE REBUTTAL 10 **TESTIMONY?** 11 A. Staff asserts my recommendations are high or overstated while the Company asserts my 12 results are low. Other than a correction in the calculation of my midpoint 13 recommendation for equity return – I find nothing in the rebuttal testimony that would 14 lead me to a different conclusion. DO YOU HAVE ANY COMMENTS REGARDING STAFF WITNESS 15 **Q7.** 16 **MURRAY'S REBUTTAL?** 17 A. No. Mr. Murray and Mr. Hill make essentially the same arguments regarding my 18 analysis. Thus, I address a couple of issues raised by Mr. Hill's rebuttal. I should note 19 that while both Mr. Murray and Mr. Hill address a number of rebuttal issues ranging from 20 comparable group selection, growth rates to comments on risk premium, I have generally 21 limited my surrebuttal to the DCF growth rate issue. The reason I limit to DCF growth 22 rate issues is because of Mr. Murray's statement at page 2, lines 1-6 of his rebuttal where 23 he states: 24 Staff's recommended ROE is lower than that of Dr. Morin, Mr. Gorman and Mr. 25 Lawton due primarily to effect of the DCF growth rate estimates utilized in each witness' respective DCF methodologies. Although Dr. Morin, Mr. Gorman and 26

<sup>&</sup>lt;sup>1</sup> Rebuttal Testimony Michael O'Bryan at 3:15-22.

1 2 3		Mr. Lawton employ models other than the DCF in their cost of equity analyses, each of these witnesses' higher cost of equity estimates are driven primarily by their use of what I believe to be unsustainable growth rates
4		Thus, issues unrelated to growth rates, in terms of Staff's rebuttal, do not appear relevant
5		to the return on equity determination that is before the Commission.
6	Q8.	AT PAGE 34 OF MR. HILL'S REBUTTAL, HE ASSERTS THAT YOU HAVE
7		CHANGED YOUR DCF ANALYSIS IN THIS CASE, WHICH CAUSES YOUR
8		RESULTS OR RECOMMENDATION TO BE HIGHER. DO YOU AGREE WITH
9		MR. HILL'S ASSERTION?
10	A.	No, Mr. Hill is not correct. He takes a small quote from my testimony in Case No.
11		200600285, before the Corporation Commission of the State of Oklahoma, and leaps to
12		the erroneous conclusion that I did not rely on earnings growth forecasts in that
13		Oklahoma case like I did in this case. All Mr. Hill needed to do was read a few more
14		lines on that same page 12 of my Oklahoma testimony and he would have found the
15		following:
16 17 18		Relying only on forecasted earnings per share estimates, the growth rate average range can be narrowed to 5.25% to 6.17% as shown in Schedule (DJL-4). (emphasis added)
19		Then, at the very top of the next page of that same Oklahoma testimony the following is
20		stated:
21 22 23		In my opinion, the range of average growth rates of 5.25% to 6.17% shown at Schedule (DJL-4) provides a reasonable estimate of investor expectations of growth
24		I have no reason to believe Mr. Hill to be misleading; I can only assume he didn't read
25		the full growth rate discussion. Therefore, so there can be no misunderstanding, I have
26		included the relevant pages from that Oklahoma testimony in my Schedule (DJL-SR1).
27		The bottom line is that Mr. Hill's testimony asserting I have somehow changed my
28		growth rate or constant growth DCF calculation is wrong.

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#### 1 **Q9.** MR. HILL, AT PAGE 35, LINES 28 TO 30, ASSERTS YOU RELY ON GROWTH 2 RATE MEASURES THAT PRODUCE THE HIGHEST POSSIBLE RESULTS 3 FOR YOUR DCF ANALYSIS. DO YOU HAVE ANY COMMENTS? 4 A. Yes, I have a number of comments. My testimony in this proceeding is to provide the 5 Commission an independent assessment of the Company's cost of capital. The goal does 6 not include either the highest or lowest cost of capital, but rather, the reasonable cost of 7 capital for setting just and reasonable rates in this case. Thus, any claim that my analyses 8 attempt to support some predetermined goal are without merit. 9 My analyses and evaluation of Ameren is consistent with how I go about the task 10 of providing an independent assessment of any utility cost of equity request. I have relied 11 on earnings growth forecasts of independent analyst estimates of the comparable 12 companies. These published earnings forecasts are available to investors in the market 13 place and, in my opinion, represent valuable information for determining the cost of 14 equity. 15 The bottom line is that relying on published price, dividend and growth rate data 16 and forecasts is not different or unique. Rather, in my experience, this is what regulatory 17 authorities typically consider to determine a reasonable return for setting fair and just 18 rates for consumers. 19 AT PAGE 33, LINE 21 THROUGH PAGE 34, LINE 4, MR. HILL DESCRIBES **O10.** 20 YOUR DIVIDEND YIELD CALCULATIONS. DO YOU HAVE ANY 21 **COMMENTS?** 22 A. Yes, Mr. Hill is again incorrect. Mr. Hill asserts I increase the annualized dividend yield 23 by the full amount of the DCF growth rates. I did not – rather I increased the annualized 24 dividend by one half the growth rate to estimate the year ahead dividend yield. This issue 25 was addressed earlier in my rebuttal testimony.

#### Q11. PLEASE SUMMARIZE YOUR COMMENTS ON MR. HILL'S REBUTTAL

#### 2 TESTIMONY.

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- 3 A. Many of Mr. Hill's comments with regard to my testimony and analyses are incorrect.
- 4 Moreover, none of Mr. Hill's comments would lead me to change my testimony or
- 5 conclusions in this case.

While Mr. Hill may assert that all the analysts in this case are incorrect and have overstated equity return, the following table summarizes the current recommendations in this case:

Table 1
Summary of Equity Return Recommendations

		LOW	HIGH	RECOMMENDATION
1) Company	Dr. Morin	9.4%	11.5%	10.8% <sup>2</sup>
2) OPC	Mr. Lawton	9.3%	10.9%	$10.1\%^{3}$
3) MIEC	Mr. Gorman	9.5%	10.5%	10.0%
4) Staff	Mr. Murray	9.0%	9.7%	9.35%

Including the Company's updated analysis, there is significant overlap in the Company's OPC, MIEC and Staff ranges of results. The final recommended results of the parties differ, but overall are within about 70 basis points when reviewing MIEC, OPC and Staff. Based on these results, it is difficult to give Mr. Hill's arguments, that the return recommendations are substantially overstated or out of line with reason, much merit.

# Q12. DO YOU HAVE ANY COMMENTS RELATED TO DR. MORIN'S UPDATED RETURN ON EQUITY RECOMMENDATION SETFORTH IN HIS REBUTTAL TESTIMONY AT PAGES 52-56?

18 A. Yes. As I noted in my rebuttal testimony, Dr. Morin's original cost of equity

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<sup>&</sup>lt;sup>2</sup> Dr. Morin rebuttal testimony at 55

<sup>&</sup>lt;sup>3</sup> Lawton Direct Testimony, corrected in this surrebuttal testimony

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recommendation of 11.50% is overstated and out of date, and in particular, the DCF results need to be updated. Dr. Morin's updated rebuttal analyses summarized at page 55, lines 6-14 of his rebuttal testimony, average about 10.6%. While Dr. Morin now recommends a 10.8% return on equity – his analyses (without a flotation adder) average about 10.6%.

# Q13. DOES DR. MORIN IDENTIFY ANY RISKS THAT SUPPORT A HIGHER EQUITY RETURN?

8 A. At page 55, line 19, Dr. Morin attempts to justify his updated 10.8% equity return 9 recommendation as "conservative" in light of industry average risks. First, he asserts a regulatory lag problem for AmerenUE. 4 But, when discussing regulatory lag, Dr. Morin 10 ignores Ameren's updated capital structure proposed in this case pursuant to the Jointly 11 12 Proposed Procedural Schedule, Related Procedural Items, and Test Year True-Up Cut-Off Date as discussed in the Rebuttal testimony of Company witness Michael G. 13 O'Bryan. The Company's new or updated capital structure is adjusted to capture changes 14 through December 31, 2009. The updated capital structure, with a 51.126% equity ratio, 15 incorporates the September 2009 equity infusion by AmerenUE's parent, Ameren 16 17 Corporation.

Moreover, AmerenUE, with a 51.126% equity ratio, has a higher equity ratio than the average of the comparable risk companies. Also, AmerenUE's updated capital structure has a higher equity ratio than the average electric utility reported in the Regulatory Research Associates Regulatory Focus January 8, 2010 report for January – December 2009. Dr. Morin never addresses the lower financial risk (higher equity ratio) in his rebuttal. Thus, his 10.8% updated return on equity estimate is not conservative.

<sup>&</sup>lt;sup>4</sup> Dr. Morin rebuttal testimony at 55:21-26

<sup>&</sup>lt;sup>5</sup> Rebuttal Testimony Michael O'Bryan at 2:5-12 and Schedule MGO-ER5

<sup>&</sup>lt;sup>6</sup> See Direct Testimony of Daniel J. Lawton at Schedule (DJL-3)

<sup>&</sup>lt;sup>7</sup> Rebuttal Testimony Dr. Morin at Exhibit RAM-ER11-3.

1	Q14.	IN YOUR OPINION, DOES DR. MORIN'S UPDATED ANALYSIS SUPPORT A
2		10.8% EQUITY RETURN?
3	A.	No. The updated analysis set forth at page 55 of his rebuttal testimony averages about
4		10.6%, with a midpoint of the full 9.4% - 11.5% range of about 10.5%. These results are
5		without a flotation adjustment to the equity return. Further, adjusting his estimate
6		downward by 20 to 30 basis points for financial risk results in about an equity return
7		recommendation consistent with what I recommend in this case.
8	Q15.	DO YOU HAVE ANY COMMENTS REGARDING THE REBUTTAL
9		TESTIMONY OF COMPANY WITNESS MICHAEL O'BRYAN?
10	A.	Yes. Mr. O'Bryan has provided, in his February 11, 2010 rebuttal testimony, an update
11		of the capital structure and capital costs for the Company at December 31, 2009. Mr.
12		O'Bryan's updated capital structure reflects a September 2009 equity increase as well as
13		Dr. Morin's updated cost of equity recommendation.
14	Q16.	IN YOUR OPINION, SHOULD THE COMMISSION CONSIDER THE
15		UPDATED CAPITAL STRUCTURE IN THIS CASE?
16	A.	Yes. The updated capital structure is a known and measurable change of the Company's
17		capital costs and should be employed in establishing rates in this case.
18	Q17.	HOW DOES THE USE OF THE UPDATED CAPITAL STRUCTURE IMPACT
19		YOUR RECOMMENDATION IN THIS CASE?
20	A.	My recommendation set forth in Table 6 in my direct testimony was based on the
21		Company's filed capital structure and cost rates adjusted for a 10.2% equity return. The
22		resulting overall return at that time was 7.961%.
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Employing the updated capital structure and the corrected 10.1% equity return results in an overall return recommendation of 8.058% as shown in the following table:

Table 2					
AmerenUE Updated Capital Structure as of December 31, 2009 <sup>8</sup>					
Description	Amount	Ratio	Cost	Weighted Cost	
Long-term					
Debt	\$3,655,810,419	47.390%	5.944%	2.817%	
Preferred					
Stock	114,502,040	1.484%	5.189%	0.077%	
Common					
Equity	3,944,011,192	51.126%	10.100%	5.164%	
Total	\$7,714,323,651	100.00%	_	8.058%	
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- As can be seen from the above table, the recommended return is now 8.058% when the capital structure is updated and my equity return recommendation is corrected to 10.1%.
- 5 Q18. HAS THE COMPANY IDENTIFIED A SPECIFIC FLOTATION COST 6 AMOUNT IN THE REBUTTAL TESTIMONY?
- Yes. At page 3, line 22 of Mr. O'Bryan's rebuttal testimony; he identifies a flotation expense for AmerenUE of \$13,703,966. If the Commission determines this \$13.7 million expense is reasonable and should be recovered by the Company, then such amount should be amortized over a period of years with the annual amortization included in cost of service. An amortization period of five years is a reasonable period to recover these expenses.
- 13 Q19. WHY HAVE YOU IDENTIFIED A FIVE YEAR AMORTIZATION OR 14 NORMALIZATION OF THESE FLOTATION EXPENSES?
- 15 A. Based on a review of Staff witness Murray's rebuttal testimony at page 32, a five year

<sup>&</sup>lt;sup>8</sup> Capital Structure per Rebuttal Testimony M. O'Bryan, Ex. MGO-ER-5. Equity return cost rate of 10.2% per direct testimony.

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A.

Yes.

1		normalization period appears to be what has been employed in previous cases. A five	
2		year normalization period is reasonable for this type of expense, if the Commission	
3		determines these flotation costs should be included in cost of service. As evidenced by	
4		the test year, cost of service issuance of equity is not an annual or recurring expense.	
5		Further, a rate case filing is generally not an annual occurrence. Thus, a five year period	
6		to normalize such expenses as Staff has recommended in prior cases is reasonable.	
7	Q20.	IN YOUR OPINION, SHOULD THE UNAMORTIZED BALANCE OF	
8		FLOTATION COSTS BE INCLUDED IN RATE BASE INVESTMENT?	
9 10	A.	No. Again, these costs are being normalized to reflect an annual or typical test year expense amount. There is no reason to include the unamortized amount in rate base	
11		investment.	
12	Q21.	DOES THIS CONCLUDE YOUR TESTIMONY IN THE SURREBUTTAL	
13		PHASE?	