Exhibit No.: Issues: Surveillance Reports Witness: Jerry Grant Type of Exhibit: Rebuttal Testimony Sponsoring Party: Union Electric Company File No.: ER-2016-0179 Date Testimony Prepared: January 20, 2017

MISSOURI PUBLIC SERVICE COMMISSION

FILE NO. ER-2016-0179

REBUTTAL TESTIMONY

OF

JERRY GRANT

ON

BEHALF OF

UNION ELECTRIC COMPANY d/b/a Ameren Missouri

St. Louis, Missouri January 20, 2017

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1 **O**. Please state your name and business address. 2 My name is Jerry Grant and my business address is 1901 Chouteau A. 3 Avenue, St. Louis, Missouri 63103. By whom are you employed and what is your position? 4 0. 5 A. I am employed by Ameren Services Company ("Ameren Services") as Vice President, Financial Services. 6 7 0. Please describe your educational background, employment experience 8 and qualifications. 9 I have a Bachelor of Science degree in chemical engineering from the A. 10 University of Illinois. I have worked for Ameren Services for 18 years in various 11 business planning, budgeting, financial forecasting, and regulatory support roles, 12 including 11 years as leader of the corporate financial modeling team and two years as 13 leader of financial and regulatory services in support of the transmission operations of 14 various Ameren Corporation ("Ameren") operating subsidiaries that own and operate 15 transmission assets. On January 1, 2017, I was promoted to Vice President, Financial Services. Previous to my employment with Ameren Services, I was employed by Shell 16 17 Oil Company for seven years in various refinery planning, optimization, and technical 18 support roles. I have previously testified before the Illinois Commerce Commission on

behalf of Ameren Illinois Company in cases involving electric and gas delivery service
 rates.

3

Q. What are your responsibilities in your current position?

4 As Vice President, Financial Services, I oversee i) financial forecast A. 5 development for Ameren and its subsidiaries, ii) financial services for Ameren Missouri 6 as a whole, and for other Ameren subsidiaries that operate transmission assets which I 7 will collectively refer to as "Transmission," and for the Business and Corporate Services 8 ("B&CS") functions that provide support for Ameren and its subsidiaries, including 9 analysis of monthly and quarterly financial statements, budget and forecast development 10 and management, and other business support as needed, and iii) regulatory accounting for 11 Ameren Missouri. I interact with senior leadership, including Ameren Missouri's 12 President and senior leadership, concerning strategic initiatives, financial forecasts, and 13 reports.

14

Q. What is the purpose of your rebuttal testimony in this proceeding?

15 A. The purpose of my rebuttal testimony is to address the analysis of Ameren 16 Missouri's earnings contained in the direct testimony of Greg Meyer on behalf of the 17 Missouri Industrial Energy Consumers ("MIEC"). Specifically, I will outline why Mr. 18 Meyer's analysis of Ameren Missouri's earnings is flawed and misleading. I will also 19 address why his testimony does not provide the Commission with any useful information 20 about Ameren Missouri's ability to earn its authorized return, the need for a transmission 21 cost and revenue tracker, or Ameren Missouri's request for lost fixed cost recovery 22 arising from the shut-down of the New Madrid smelter. Furthermore, I will point out

- where Mr. Meyer has performed similar analysis and made similar arguments in the past,
 and the Commission has firmly rejected them.
- 3 Q. Please summarize Mr. Meyer's analysis of Ameren Missouri's
 4 earnings.
- 5 A. Mr. Meyer discusses Ameren Missouri's historical earnings from June 6 2007 through September 2016 on pages 9-11 of his direct testimony, and provides a table 7 comparing authorized and actual returns on equity in Schedule GRM-2 as well as a chart 8 showing the same data in Schedule GRM-3. The underlying source data was from 9 Ameren Missouri surveillance reports. From this data, Mr. Meyer asserts that positive 10 regulatory lag exists and has been prevalent in recent years, that Ameren Missouri is able to 11 earn in excess of its authorized rate of return, and that his historical earnings analysis 12 should be considered when the Commission determines its position on Ameren Missouri's 13 request for lost fixed cost recovery and a transmission cost and revenue tracker.
- 14

Q. In what way is Mr. Meyer's analysis flawed and misleading?

15 A. Mr. Meyer's analysis of Ameren Missouri is flawed and misleading because 16 it is entirely based on surveillance report data. The earnings reported in the surveillance 17 reports are affected by abnormal, non-reoccurring, and extraordinary events and do not 18 result in a meaningful comparison to authorized returns on equity during any particular 19 rolling 12 month time period. Likewise, the revenues reported in the surveillance reports 20 are affected by abnormal, non-reoccurring, and extraordinary events and do not provide 21 useful information about the sufficiency of existing revenues. A simple example is 22 abnormal weather. In any given time period, the weather may be more extreme than 23 normal, leading to higher utility revenues and profits, or milder than normal, leading to

lower utility revenues and profits. Because the underlying data has not been adjusted to
 remove abnormal, non-reoccurring, and extraordinary events, the conclusions Mr. Meyer
 draws from it are invalid.

Q. Does Mr. Meyer's analysis provide any meaningful information about
regulatory lag (either positive or negative) or Ameren Missouri's ability to earn its
authorized rate of return?

- 7 A. N
 - A. No, for the reasons I just outlined, it does not.

8 Q. What is a more appropriate way to analyze Ameren Missouri's 9 earnings?

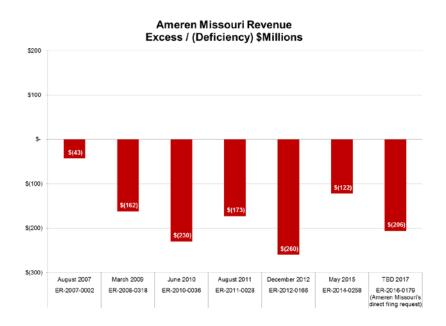
10 A. The comprehensive cost of service studies performed in general rate 11 proceedings remove such abnormalities and provide much more insightful information 12 than the surveillance reports. Furthermore, for purposes of setting just and reasonable 13 rates prospectively, which is the matter before the Commission in this proceeding, the 14 Commission should examine all relevant factors, including known ongoing and future 15 costs. The Commission affirmed this principle in the recent complaint case order (File 16 No. EC-2014-0223, or "Complaint Case"), which arose from claims by Mr. Meyer that 17 Ameren Missouri's rates were too high and were allowing Ameren Missouri to "over-18 earn": 19 Ratemaking is supposed to be forward-looking, with a goal of setting rates 20 that will allow the utility to recover its costs and earn a reasonable return

- 20 Inat will allow the utility to recover its costs and ea 21 on its investment while those rates are in effect.
- 22 *Report and Order*, pg. 20.

Q. When the Commission has examined all relevant factors during the
historical time period analyzed by Mr. Meyer, what have been the results?

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A. The Commission's final orders in rate cases reflect its examination of all relevant factors, including the comprehensive cost of service studies prepared during the proceedings. The results, as shown in the following chart, have shown a consistent deficiency in Ameren Missouri's revenues as compared to those needed to support just and reasonable rates in every case:¹



6 7

Q .	In recent decisions,	has the	Commission	considered	the surveillance
X •	in recent accisions,	mas the	Commission	complacted	the surveinance

8 reports to be a valid indicator of "over-earning" or "under-earning?"

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A. No, it has not. In the above-referenced Complaint Case, Mr. Meyer argued that the surveillance reports demonstrated "over-earnings." The Commission firmly

- 11 rejected this argument, finding that:
- 12 [I]t is important to understand that the earnings levels reported in the 13 surveillance are actual per book earnings of the utility and cannot be 14 compared directly to an authorized return on equity to determine whether a

¹ The first six cases depict the Commission's final determination. The last case reflects the Company's request in this case, but it should be noted that no party claims that current revenues are adequate or that a rate increase in some amount is not warranted.

1 utility is overearning. Actual per book earnings are often computed 2 differently than earnings used for the purpose of establishing rates. When 3 setting rates, the Commission looks at "normal" levels of ongoing revenues 4 and expenses, while book earnings can be affected by abnormal, non-5 recurring and extraordinary events. A good example of this is the weather; 6 and 7 [R]aw, unadjusted, surveillance reports alone do not provide a complete or 8 accurate picture of Ameren Missouri's earnings... 9 Respectively, Complaint Case Report and Order, p. 8 paragraph 13; and p. 19, first 10 paragraph. 11 In Ameren Missouri's most recent general rate proceeding (File No. ER-2014-0258, or "2014 Rate Review"), the Commission again rejected the notion that surveillance reports 12 13 prove "over-earning" or "under-earning" or that they have much relevance to ratemaking at 14 all, finding that: 15 Most fundamentally, in isolation, surveillance reports do not establish that a 16 utility has under or over earned for purposes of setting rates; 17 as well as 18 Consumers Council expresses concern that the existence of the FAC has 19 contributed to "excessive" earnings by Ameren Missouri. That claim of past 20 "excessive" earnings is based on the per-book quarterly surveillance reports 21 that Ameren Missouri has filed since it was first allowed to have an FAC in 22 2009. Such surveillance reports merely provide a snapshot of unadjusted 23 book earnings and are not suitable to establish just and reasonable rates. In 24 any event, those surveillance reports show that Ameren Missouri was 25 earning less than its authorized return on equity more often than it was 26 earning more than its authorized return during the five years since Ameren 27 Missouri was first allowed to implement an FAC; 28 and 29 For calendar year 2014, the per-book surveillance report showed that 30 Ameren Missouri's actual earned return on equity was 9.71 percent, again 31 compared to an authorized return on equity of 9.8 percent. Over the entire 32 2013 and 2014 period the per-book over-earning would amount to less than

33 0.50 percent.

Respectively, 2014 Rate Review *Report and Order*, p. 33; pp. 103-104, paragraph 7; and p.
 26, paragraph 6.

3

Q. Are surveillance reports completely worthless?

A. No. They can provide value when used appropriately. For example, Staff uses surveillance data to monitor electric utility financial results. If a utility has not had a rate proceeding during the period in surveillance and the surveillance data shows a consistent, material difference between the actual earned return and the authorized return, sustained over a long period of time, a complete examination of the utility's cost of service would be warranted. Only when a full cost of service study is performed can any determination be made whether a utility's rates are too high or too low.

Q. Does Mr. Meyer's analysis provide any meaningful information about the need for a transmission tracker?

A. No, it does not. Like any other tracker or surcharge, a transmission tracker should be considered on its own merits, including the magnitude, volatility and level of control Ameren Missouri has over the expense proposed to be tracked, as described in the direct and rebuttal testimony of Ameren Missouri witness Lynn Barnes. Unadjusted earnings data from surveillance reports do not provide a basis for making this determination.

19

20

Q.

the need for lost fixed cost recovery?

A. No, it does not. The recovery of lost fixed costs should be considered on its
own merits, as described in the direct and rebuttal testimony of Ameren Missouri witness
William Davis. Again, unadjusted earnings data from surveillance reports do not provide a

Does Mr. Meyer's analysis provide any meaningful information about

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1	basis for this determination. Mr. Meyer, as MIEC's witness, raised a similar argument in				
2	Ameren Missouri's most recent general rate proceeding, arguing on the basis of				
3	surveillance reports that Ameren Missouri had already collected enough revenue above its				
4	authorized revenue level to pay for the cost of solar rebates. The Commission firmly				
5	rejected this argument, finding:				
6 7 8 9 10	As proof that Ameren Missouri has over-earned, MIEC and Consumers Council point to Ameren Missouri's raw, unadjusted surveillance reports to claim that for most of the period from August 2012 through September 2014, Ameren Missouri collected enough revenue above its authorized revenue level to fully recover its solar rebate payments;				
11	and				
12 13 14 15	However, unadjusted, per-book surveillance reports have only a limited value. In the recent rate complaint case, the complainants attempted to use the same, slightly adjusted surveillance reports as the basis for setting new rates;				
16	as well as				
17 18 19 20 21	In this case, MIEC's witness, Greg Meyer simply pointed to the surveillance reports, without making any adjustments, to claim that Ameren Missouri has been over-earning. The Commission finds that the unadjusted per-book surveillance reports are not sufficient to establish that Ameren Missouri over-earned during the period of deferral.				
22	Respectively, 2014 Rate Review Report and Order, p. 26, paragraph 4; Id., paragraph 5;				
23	and <i>Id</i> .				
24	Q. Does this conclude your rebuttal testimony?				

A. Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric Company) d/b/a Ameren Missouri's Tariffs to) Increase Its Revenues for Electric Service.)

File No. ER-2016-0179

AFFIDAVIT OF JERRY L. GRANT

STATE OF MISSOURI

) ss CITY OF ST. LOUIS)

Jerry L. Grant, being first duly sworn on his oath, states:

)

1. My name is Jerry L. Grant. I work in the City of St. Louis, Missouri, and I am

employed by Ameren Services Company as Vice President, Financial Services.

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

on behalf of Union Electric Company d/b/a Ameren Missouri consisting of <u>8</u> pages, and

Schedules <u>NA</u>, all of which have 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 true and correct.

Subscribed and sworn to before me this 17% day of fah Vary, 2017.

Notary Public

My commission expires:

GERIA. BEST
Notary Public - Notary Seal State of Missouri
State of Missouri
Commissioned for St. Louis County
My Commission Expires: February 15, 2018
Commission Number 14839811