Exhibit No.: Issues: Tariff Sheets Witness: Michelle A. Bocklage Sponsoring Party: MO PSC Staff Type of Exhibit: Rebuttal Testimony File No.: EO-2012-0142 Date Testimony Prepared: April 13, 2012

MISSOURI PUBLIC SERVICE COMMISSION

REGULATORY REVIEW DIVISION

REBUTTAL TESTIMONY

OF

MICHELLE A. BOCKLAGE

UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI

FILE NO. EO-2012-0142

Jefferson City, Missouri April 2012

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of Union Electric Company) d/b/a Ameren Missouri's Filing to) Implement Regulatory Changes) Furtherance of Energy Efficiency as) allowed by MEEIA)

Case No. EO-2012-0142

AFFIDAVIT OF MICHELLE A. BOCKLAGE

STATE OF MISSOURI)) ss COUNTY OF COLE)

Michelle A. Bocklage, of lawful age, on her oath states: that she has participated in the preparation of the following Rebuttal Testimony in question and answer form, consisting of 13 pages of Rebuttal Testimony to be presented in the above case, that the answers in the following Rebuttal Testimony were given by her; that she has knowledge of the matters set forth in such answers; and that such matters are true to the best of her knowledge and belief.

Subscribed and sworn to before me this 13^{+1} day of April, 2012.

SUSAN L. SUNDERMEYER Notary Public - Notary Seai State of Missouri Commissioned for Callaway County My Commission Expires: October 03, 2014 Commission Number: 10942086

Notary Public

1	REBUTTAL TESTIMONY		
2 3	OF		
4			
5 6	MICHELLE A. BOCKLAGE		
7	UNION ELECTRIC COMPANY d/b/a AMEREN MISSOURI		
8 9	FILE NO. EO-2012-0142		
10 11			
12	Q. Please state your name and business address.		
13	A. My name is Michelle A. Bocklage, and my business address is Missouri Public		
14	Service Commission, P. O. Box 360, Jefferson City, Missouri 65102.		
15	Q. What is your present position at the Missouri Public Service Commission		
16	6 ("Commission")?		
17	A. I am a Rate & Tariff Examiner II in the Energy Unit of the Regulatory Review		
18	Division of the Commission Staff ("Staff").		
19	Q. Please state your educational background.		
20	A. I have a Bachelor of Science degree in Business Administration from		
21	Columbia College, Columbia, Missouri.		
22	Q. Please describe the experience you have had with regard to public utilities.		
23	A. As a Rate & Tariff Examiner II, my primary responsibility is to review and		
24	make recommendations regarding tariff sheets filed for electric utility demand-side		
25	management ("DSM") programs and electric utility fuel adjustment clauses. Prior to joining		
26	the Energy Unit in January 2011, I was employed by the Commission as a Consumer Services		
27	Specialist for approximately 11 years. As a Consumer Services Specialist, I was responsible		
28	for investigating formal and informal customer complaints to ensure compliance with the		

1	Commission's rules and regulations. I filed rebuttal testimony in the KCP&L Greater
2	Missouri Operations MEEIA case, File No. EO-2012-0009.
3	Q. Would you please summarize the purpose of your rebuttal testimony?
4	A. The purpose of my rebuttal testimony is to identify and discuss Staff's
5	concerns regarding Union Electric Company d/b/a Ameren Missouri's ("Ameren Missouri" or
6	"Company") proposed DSM programs tariff sheets filed as Appendix D to its 2013 - 2015
7	Energy Efficiency Plan. ¹ I also make recommendations concerning the tariff sheets for
8	Ameren Missouri's Commission-approved DSM programs and Ameren Missouri's
9	Commission-approved demand-side programs investment mechanism ("DSIM").
10	Staff makes the following recommendations concerning Ameren Missouri's tariff
11	sheets for its proposed DSM programs and for its Commission-approved DSM programs:
12	1. The Commission reject the tariff sheets Ameren Missouri filed with its
13	application; and
14	2. The Commission order Ameren Missouri to make a tariff compliance filing ^{2} as
15	a result of this case, and, prior to implementation of its Commission-approved
16	DSM programs, to include in its tariff compliance filing tariff sheets for each
17	of its Commission-approved DSM programs containing:
18	• Additional language relating to Rule 4 CSR 240-20.094(6)(J) and Rule
19	4 CSR 240-20.094(7); ³
20	• The amount of the incentive and/or rebate associated with each
21	demand-side measure for each DSM program;

¹ Filed January 20, 2012, in File No. EO-2012-0142.

² 4 CSR 240-20.094(3)(D): "Utilities shall file and receive approval of associated tariff sheets prior to implementation of approved demand-side programs."

³ The tariff needs specific language to comply with 1) Rule 4 CSR 240-20.094(6)(J): "A customer electing not to participate in an electric utility's demand-side programs under this section shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility;" and 2) 4 CSR 240-20.094(7), which contains language excluding participation in DSM programs providing monetary incentive by customers that receive tax credits "under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo."

1	• Information regarding the marketing strategy that identifies the
2	methods Ameren Missouri intends to utilize to market each DSM
3	program to customers;
4	• Description of the relationship of each DSM program to other DSM
5	programs, indicating whether or not DSM programs can be combined
6	to maximize the incentives and/or rebates;
7	• Annual energy and demand savings targets for each DSM program; and
8	• Meet the requirements of 4 CSR 240-14.030
9	Staff makes the following recommendation concerning tariff sheets for Ameren
10	Missouri's Commission-approved DSIM:
11	• The Commission order Ameren Missouri to file, in this case, tariff sheets
12	for its Commission-approved DSIM. ⁴
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13	Q. Ameren Missouri filed exemplar general Business Energy Efficiency Program
14	and Residential Energy Efficiency Program tariff sheets as part of the MEEIA filing. Does
15	Staff have any concerns with these tariff sheets?
16	A. Yes. The proposed general tariff sheets do not meet all filing requirements
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	identified in the Commission's Filing and Reporting Requirements (Rule 4 CSR 240-
18	identified in the Commission's Filing and Reporting Requirements (Rule 4 CSR 240- 3.150(2)), Utility Promotional Practices (Rule 4 CSR 240-14.030) and Demand-Side
18	3.150(2)), Utility Promotional Practices (Rule 4 CSR 240-14.030) and Demand-Side
18 19	3.150(2)), Utility Promotional Practices (Rule 4 CSR 240-14.030) and Demand-Side Programs (Rule 4 CSR 240-20-094(3)(D)).
18 19 20	3.150(2)), Utility Promotional Practices (Rule 4 CSR 240-14.030) and Demand-Side Programs (Rule 4 CSR 240-20-094(3)(D)).Q. What are Staff's concerns with Ameren Missouri's proposed general Business

⁴ 4 CSR 240-20.093(2)(C): "The commission shall approve the establishment, continuation, or modification of a DSIM and associated tariff sheets"

1	А.	The Company's proposed general Business Energy Efficiency Program and	
2	Residential En	ergy Efficiency Program tariff sheets do not meet all of the filing requirements	
3	in Rule 4 CSR	240-3.150(2). More specifically:	
4	1.	The name, number or letter designation of the promotional practice;	
5 6	2.	The class of persons to which the promotional practice is being offered or granted;	
7	2		
8	3.	Whether the promotional practice is being uniformly offered to all persons within that class;	
9	4.	A description of the promotional practice and a statement of its purpose or	
10		objective;	
11	5.	A statement of the terms and conditions governing the promotional practice;	
12	6.	If the promotional practice is offered or granted, in whole or in part, by an	
13		affiliate or other person, the identity of the affiliate or person and the nature of	
14		their participation; and	
15	7.	Other information relevant to a complete understanding of the promotional	
16		practice.	
17	Rule 4	CSR 240-14.010(L) defines promotional practices as:	
18 19 20 21 22 23 24	any consideration offered or granted by a public utility or its affiliate to any person for the purpose, express or implied, of inducing the person to select and use the service or use additional service of the utility or to select or install any appliance or equipment designed to use the utility service, or for the purpose of influencing the person's choice or specification of the efficiency characteristics of appliances, equipment, buildings, utilization patterns or operating procedures.		
25	Since	the filed MEEIA program descriptions include references to rebates and	
26	incentives, wh	nich is a consideration in the definition of a promotional practice, Ameren	
27	Missouri is sul	bject to the filing requirements of Rule 4 CSR 240-3.150(2). Ameren Missouri	
28	is proposing general Business Energy Efficiency Program and Residential Energy Efficiency		
29	Program tariff	sheets; however, general tariff sheets would not include individual program	
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details and would simply refer interested parties to the www.ActOnEnergy.com website⁵ for 1 2 DSM program details, such as rebate amount, measures and participant eligibility. Therefore, 3 the proposed Business Energy Efficiency Program and Residential Energy Efficiency 4 Program tariff sheets do not meet the required filing requirements of Utility Promotional 5 Practices. 6 What are Staff's concerns regarding Ameren Missouri's proposed general Q. 7 Business Energy Efficiency Program and Residential Energy Efficiency Program tariff sheets 8 with respect to Rule 4 CSR 240-14.030? 9 A. The Company's proposed general Business Energy Efficiency Program and 10 Residential Energy Efficiency Program tariff sheets do not meet the filing requirements in 11 Rule 4 CSR 240-14.030(3): 12 ... No new promotional practice which has not been previously filed with the 13 commission shall be made or offered unless first filed on a tariff with the commission. 14 15 However, on page 60, lines 31 - 34, of the Company's 2013 – 2015 Energy Efficiency Plan, Ameren Missouri states that "...time delays to re-file tariffs and receive Commission 16 17 approval may preclude Ameren Missouri's ability to respond to the markets in a timely 18 manner." Therefore, Ameren Missouri's request for general tariff sheets, rather than the 19 standard program specific tariff sheets, when combined with the requested level of flexibility 20 could result in inherently different programs than what the Commission would potentially 21 approve.

⁵ Appendix D, Business Energy Efficiency tariff Sheet Nos. 225 – 227 and Residential Energy Efficiency Tariff Sheet Nos. 236 – 238.

- In addition, the Commission and Staff can process tariff sheets quickly enough to
 allow Ameren Missouri to timely respond to markets. Section 393.140(11) RSMo 2000
 allows tariff sheets to go into effect on less than 30 days notice for good cause shown.
- Q. What are Staff's concerns regarding Ameren Missouri's proposed general
 Business Energy Efficiency Program and Residential Energy Efficiency Program tariff sheets
 with respect to Rule 4 CSR 240-20.094(3)(D)?
- A. Rule 4 CSR 240-20.094(3)(D) states: "Utilities shall file and receive approval
 of associated tariff sheets prior to implementation of approved demand-side programs."

9 Staff does not consider the general Business Energy Efficiency Program and 10 Residential Energy Efficiency Program tariff sheets proposed by Ameren Missouri to 11 represent the Commission-approved demand-side programs because they do not contain 12 detailed program specific information to meet the filing requirements of Rule 4 CSR 240-

13 3.150(2) and Rule 4 CSR 240-14.030.

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In addition, Ameren Missouri states on page 62 of its 2013 – 2015 Energy Efficiency

15 *Plan*, lines 28 through 32:

16 While the program templates in Appendix B provide a good description of 17 proposed programs, implementation contractors will have significant influence in final program design. Hiring of these contractors will not occur 18 19 until MEEIA approval and, therefore, the Company cannot provide final 20 program details with this filing. Broad flexibility with regard to 21 implementation but strict adherence to energy savings commitments and benefit sharing methodology will allow the Company to implement with less 22 23 risk of regulatory delay over tariffs while still being held accountable for 24 aggressive MWh acquisition.

Based on this information, Staff is unable to determine what the final program details
for each program will be until after the final program design is completed. Therefore, the
Commission should reject the exemplar tariff sheets submitted and issue an order requiring
Ameren Missouri to file detailed specific tariff sheets for each of the proposed eleven (11)

DSM programs and, if the Company chooses to, the general Business Energy Efficiency
 Program and general Residential Energy Efficiency Program as part of a tariff compliance
 filing following conclusion of this case and at least thirty (30) days prior to implementation of
 its Commission-approved DSM programs. After review of the final program design and these
 tariff sheets, Staff will make a recommendation regarding Commission approval of the DSM
 programs.

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Q. Does Staff have concerns regarding Ameren Missouri's proposed flexibility for all of its DSM programs?

9 A. Yes. Ameren Missouri proposes to bypass Commission approval of
10 modifications to its DSM programs and tariff sheets;⁶ however, Rule 4 CSR 240-20.094(4)
11 states:

... an electric utility shall file an application with the commission for modification of demand-side programs by filing information and documentation required by 4 CSR 240-3.164(4) when there is a variance of twenty percent (20%) or more in the approved demand-side plan three (3)-year budget and/or any program design modification which is no longer covered by the approved tariff sheets for the program.

18 In addition, Commission rule 4 CSR 240-20.094(4)(A) states that "the utility shall file

19 for and receive approval of associated tariff sheets prior to implementation of approved

20 modifications."

21 In order to obtain additional information regarding which tariff provisions that

22 Ameren Missouri would potentially modify without Commission approval, Staff submitted

- 23 Data Request No.: MPSC 0022 (DR 22). That request follows:
- On page 60, line 29 31, of the 2013 2015 Energy Efficiency Plan, Ameren states, "This flexibility requires the ability to write tariff provisions that give utilities the flexibility to change program elements that do not require Commission approval." Please identify each and every such "program

⁶ 2013 – 2015 Energy Efficiency Plan, pages 60 – 62.

1 2 3	element" Ameren Missouri believes do not require Commission approval. Also, please identify each and every "program element" that Ameren believes requires Commission approval to revise or modify.		
4 5	Ameren Missouri's response to DR 22 is:		
6 7 8 9 10 11 12	4 CSR 20.094(4) requires the utility to file an application with the commission for modification of demand-side programs when there is a variance of twenty percent (20%) or more in the approved demand-side plan three (3)-year budget and/or any program design modification which is no longer covered by the approved tariff sheets for the program. Other than that, there is no restriction in the Commission's MEEIA rules regarding the flexibility a utility may have to change a program element without Commission approval.		
13	Based on this response from the Company and the information contained in the 2013 –		
14	2015 Energy Efficiency Plan, it is Staff's understanding that Ameren Missouri is requesting		
15	Commission approval to modify its DSM programs without final program design, without		
16	making a tariff compliance filing and without receiving Commission approval of revised tariff		
17	sheets.		
18	Q. Did Ameren Missouri request a variance from Rule 4 CSR 20.094(4) which		
19	requires it to file tariff sheets for its DSM programs?		
20	A. No, it did not. Therefore, the Commission should reject the exemplar tariff		
21	sheets submitted and issue an order requiring Ameren Missouri to file tariff sheets as part of a		
22	tariff compliance filing following conclusion of this case and at least thirty (30) days prior to		
23	implementation of its Commission-approved DSM programs.		
24	Q. Is Ameren Missouri's concern regarding time delays to re-file tariffs and		
25	receive Commission approval hampering Ameren Missouri's ability to respond to the markets		
26	in a timely manner valid?		
27	A. No, it is not. Staff has consistently committed to work with Ameren Missouri		
28	on any tariff change that Ameren Missouri files with a request for expedited treatment to file		
29	its recommendation as quickly as possible. I am not aware of any cases where Ameren		

Missouri has requested expedited treatment on the change of a demand-side program tariff
 sheet where Staff and the Commission did not meet the requested effective date.

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Q. Do you have examples of tariff cases that you can give where Staff responded quickly to tariff filings where expedited treatment was requested?

Yes, I do. In Case No. ET-2010-0226,⁷ on January 27, 2010, the Company 5 A. 6 filed a request to approve changes to tariff sheets by February 10, 2010. The changes were 7 substantial: The requested tariff sheet language revisions were to allow Ameren Missouri to 8 "make incentive payments directly to the installer of the energy efficiency qualifying lighting 9 and appliances in multi-family properties consisting of three (3) or more dwelling units that 10 are targeted for occupation by tenants who benefit from federal subsidies for housing. It also 11 will require the owner or manager of the property to commit to 'implementing Standard 12 Lighting Incentives in common areas as applicable through the Company's Business or Residential Energy Efficiency Program and to meet any code requirements for occupancy."⁸ 13 14 Staff filed its recommendation to approve the tariff sheets two days later on January 29, 2010. 15 The Commission approved the tariff sheet changes on February 3, 2010.

Another case is Case No. ET-2010-0035,⁹ in which Ameren Missouri requested expedited approval to implement a new pilot program. In this case, Ameren Missouri filed proposed changes to its tariff sheets on July 23, 2009, requesting the tariff changes be approved by August 6, 2009. Due to the press of other matters, including a Chapter 22 rule revision workshop, Staff did not file its recommendation until August 3, 2009. The Commission issued an order approving the tariff sheet changes effective August 6, 2009.

⁷ In the Matter of Union Electric Company d/b/a AmerenUE's Tariff Revising its Multi-Family Income Qualified Energy Efficiency Tariff.

⁸ Staff Recommendation to Approve Tariff Sheets in Case No. ET-2010-0266.

⁹ In the Matter of Union Electric Company d/b/a AmerenUE's Tariff Establishing the Personal Energy Manager Rebate Pilot.

- Staff was able to quickly file its recommendation on each of these tariff sheet changes
 because Ameren Missouri sent drafts of the changes to Staff and held conference calls with
 Staff prior to Ameren Missouri filing the proposed tariff sheets.
- Q. Are there concerns other than Ameren Missouri's ability to respond to the
 markets in a timely manner that need to be considered?
- 6 Yes. In order for Staff to effectively monitor the DSM programs for non-A. 7 discrimination, approved rebates, approved measures, and other DSM program parameters, it 8 is essential that Ameren Missouri have effective tariff sheets outlining all parameters of each 9 DSM program. If Ameren Missouri is allowed to change DSM program design parameters 10 such as approved measures, approved rebates and other DSM program design parameters on the www.ActOnEnergy.com website, Ameren Missouri could revise the design parameters of 11 12 its DSM programs without review by the Commission, Staff and other interested parties. Further, without a record of effective tariff sheets for all DSM programs in the Commission's 13 14 electronic filing information system ("EFIS"), there is no permanent public record of the 15 effective design parameter for each DSM program on a given date.
- Q. Do Ameren Missouri's proposed tariff sheets comply with Rules 4 CSR 24020.094(6)(J) and 4 CSR 240-20.094(7)?
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A. No. Additional information is needed in the tariff sheets to comply with requirements of these rules.

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Rule 4 CSR 240-20.094(6)(J) states:

A customer electing not to participate in an electric utility's demand-side programs under this section shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility.

24 Therefore, all non-residential DSM program tariff sheets should clarify whether or not

25 the program is considered an interruptible or curtailable rate schedule so that customers who

opt out of participation in DSM programs know which programs they may and may not
 participate in.

Rule 4 CSR 240-20.094(7) contains language excluding participation in DSM programs providing monetary incentives to customers that receive tax credits "under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo." DSM program tariff sheets should include language that explicitly explains this exclusion and a description of the method Ameren Missouri intends to use to obtain an attestation from customers that they have not received the referenced tax credits prior to receiving any monetary incentives from the program.

10 Staff is also concerned that the DSM programs tariff sheets Ameren Missouri has 11 proposed do not contain important information needed to provide scope, clarity and definition 12 of each program; information such as marketing strategy, relationship of a DSM program to 13 any other DSM program regarding whether or not programs can be combined to maximize the 14 incentives and/or rebates offered, measures and rebates, and annual energy and demand 15 savings targets.

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Q.

Is the Commission required to approve DSIM tariff sheets in this case?

A. Yes, if it approves its DSM programs. Commission Rule 4 CSR 24020.093(2)(C) states:

The commission shall approve the establishment, continuation, or modification of a DSIM and associated tariff sheets if it finds the electric utility's approved demand-side programs are expected to result in energy and demand savings and are beneficial to all customers in the customer class in which the programs are proposed, regardless of whether the programs are utilized by all customers.

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- 1 Q. Why has Ameren Missouri not proposed any tariff sheets for its DSIM?
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A. Ameren Missouri is proposing to use a tracker for its DSIM which it describes

3 as follows:¹⁰

- A forecasted expense tracker for direct program costs. The amount to be included in base rates (approximately \$48.4 million) is equal to a three year average of direct program costs.
 - 2. A performance based tracker for a portion of net benefits to remove economic disincentives and provide timely earnings opportunities. To limit the initial rate impact, only the portion associated with removing the economic disincentives will initially be included in rates (\$32.5 million) during the three-year program. The remaining sharing will be collected through rates in the future based on performance against the three-year savings goals.
- 15 Ameren Missouri did not file DSIM tariff sheets in this case and has not requested a
- 16 variance from Rule 4 CSR 240-20.093(2)(C), which indicates that tariff sheets are necessary
- 17 for a DSIM. Therefore, Staff recommends the Commission order Ameren Missouri to file, in
- 18 this case, tariff sheets for its Commission-approved DSIM.
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Q. What is Staff's overall recommendation regarding the tariff sheets Ameren Missouri filed in this case?

A. Staff recommends that the Commission reject the following exemplar tariff sheets Ameren Missouri filed in this case and order Ameren Missouri to make a tariff compliance filing to include tariff sheets that include Staff's recommendations following the conclusion of this case for each of the Company's Commission-approved DSM programs:

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¹⁰ 2013 – 2015 Energy Efficiency Plan, p. 13, lines 7 – 15.

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- Q. Do you have any further responses to Ameren Missouri's 2013 2015 Energy
- 2 Efficiency Plan?
 - A. No.