Exhibit No.:

Issues: Low-Income Weatherization

Witness: Michael L. Stahlman

Sponsoring Party: MO PSC Staff
Type of Exhibit: Rebuttal Testimony

Case No.: ER-2014-0351

Date Testimony Prepared: March 9, 2015

MISSOURI PUBLIC SERVICE COMMISSION REGULATORY REVIEW DIVISION

REBUTTAL TESTIMONY

OF

MICHAEL L. STAHLMAN THE EMPIRE DISTRICT ELECTRIC COMPANY CASE NO. ER-2014-0351

Jefferson City, Missouri March 2015

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of The Emp Electric Company for Author Tariffs Increasing Rates of Service Provided to Custor Company's Missouri Service A	ority to File for Electric mers in the)))	Case No. ER-2014-03	351
AFFIDAVIT OF MICHAEL L. STAHLMAN				
STATE OF MISSOURI COUNTY OF COLE)) ss)			
Michael L. Stahlman, of lawful age, on his oath states: that he has participated in the preparation of the following Rebuttal Testimony in question and answer form, consisting of pages of Rebuttal Testimony to be presented in the above case, that the answers in the following Rebuttal Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true to the best of his knowledge and belief.				
			Michael L. Stahlm	an
Subscribed and sworn to before	e me this 9±	day of M	larch, 2015.	
SUSAN L. SUNDERMEYER Notary Public - Notary Seal State of Missouri Commissioned for Callaway Cour My Commission Expires: October 28, 2 Commission Number: 14942080	nty 2018 6	Lux	Notary Public	rmeyer

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2 3	OF				
4 5	MICHAEL L. STAHLMAN				
6 7	THE EMPIRE DISTRICT ELECTRIC COMPANY				
8 9	CASE NO. ER-2014-0351				
10		CASE NO. ER-2014-0331			
11 12	Q.	Please state your name and business address.			
13	A.	My name is Michael L. Stahlman, and my business address is Missouri Public			
14	Service Commission, P.O. Box 360, Jefferson City, Missouri, 65102.				
15	Q.	By whom are you employed and in what capacity?			
16	A.	I am employed by the Missouri Public Service Commission ("Commission")			
17	as a Regulatory Economist III in the Energy Rate Design & Tariffs Unit, Economic Analysis				
18	8 Section, of the Tariff, Safety, Economic and Engineering Analysis Department in the				
19	9 Regulatory Review Division.				
20	Q.	Are you the same Michael L. Stahlman that supported sections in Staff's			
21	1 Revenue Requirement Cost of Service Report?				
22	A.	Yes.			
23	Q.	What is the purpose of your testimony?			
24	A.	The purpose of my rebuttal testimony is to address The Empire District			
25	Electric Company's ("Empire") proposal to terminate its support of the Low-Income				
26	Weatherization program and to address the Direct Testimony of John Buchanan regarding				
27	Empire's Low-Income Weatherization program.				
28	Q.	Where does Empire discuss the Low-Income Weatherization program?			

- A. Empire includes the program as one of its pre-MEEIA energy efficiency programs discussed on pages 20 through 22, of the Direct Testimony of W. Scott Keith.
 - Q. Is the Low-Income Weatherization program administered by Empire?
- A. No. Empire provides supplemental funding to local Community Action Agencies ("CAAs") who receive primary funding and administration through the Division of Energy. As discussed in the Direct Testimony of John Buchanan, the Division of Energy has administered the program since its inception in 1977, with funding from U.S. Department of Energy's Weatherization Assistance Program, in accordance with the federal guidelines.
- Q. Do other utilities provide supplemental funding for the low-income weatherization programs?
- A. Yes. All electric and natural gas utilities provide supplemental funding for low-income weatherization. As discussed in the Direct Testimony of John Buchanan, four utilities Laclede Natural Gas, Ameren Missouri (Electric and Natural Gas), and Liberty Utilities provide funds to the Environmental Improvement and Energy Resources Authority ("EIERA") which are administered to the CAAs similar to the U.S. Department of Energy's funds.
- Q. Did Mr. Buchanan correctly identify all utilities that provide supplemental funding for low-income weatherization independently of EIERA?
- A. No. Mr. Buchanan left out Summit Natural Gas of Missouri, which began funding low income weatherization in its service territory in accordance with the a partial stipulation and agreement approved by the Commission in its most recent rate case, File No. GR-2014-0086. It should also be noted that Empire's regulated natural gas utility, Empire

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District Gas Company, currently provides funding for the low income weatherization program.

- Q. When did Empire begin providing supplemental funds to the CAAs?
- A. Empire began providing supplemental funding as part of the Stipulation and Agreement in File No. ER-2004-0570. Staff supported the funding of the Low-Income Weatherization program in that case due to programs of this nature having shown an impact on the ability of low-income customer's to pay their energy bills which would in turn reduce Empire's amount of arrearages. Additionally, Staff recognized that the Low-Income Weatherization program can also improve the safety and comfort level of the home while reducing energy usage.² Therefore, Staff recognized and continues to recognize that lowincome weatherization programs promote public policies beyond a demand-side resource program.
- Q. What is Empire's stated reason for its request to terminate the Low-Income Weatherization program?
- A. Empire witness W. Scott Keith states that, "Under current Commission rules, all electric energy efficiency programs should be approved under the Commission's MEEIA rules",3
 - Q. Does Staff agree with Empire's analysis?
- A. No. Upon advice from counsel, Staff is of the opinion that the program can be approved under the Commission's Utility Promotional Practices rule, 4 CSR 240-14.
- Q. Do other utilities have approved low-income weatherization programs outside of the Commission's MEEIA rules?

¹ Rebuttal Testimony of Lena M. Mantel, File No. ER-2004-0570, November 4, 2004 (p. 4 ll. 21-23).

² Rebuttal Testimony of Lena M. Mantel, File No. ER-2004-0570, November 4, 2004 (p. 5, ll. 1-3).

³ Direct Testimony of W. Scott Keith, Page 22, lines 4-5

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Yes. As noted in the Direct Testimony of John Buchanan, all utilities, with the exception of Kansas City Power & Light ("KCPL") and KCP&L Greater Missouri Operations ("GMO"), recover low-income weatherization funding through base rates.

- Q. Could this issue be resolved through Empire's MEEIA application in File No. EO-2014-0030?
- Potentially, but not without significant revisions⁴. Even if the Low-Income A. Weatherization program is approved in Empire's MEEIA application, Staff is concerned that there could be an interruption of the program due to a difference in timing between the conclusion of this case and the beginning of the program under MEEIA.
 - Q. What is Staff's overall recommendation?
- Staff recommends that Empire continue its Low-Income Weatherization A. program as described in the Company's tariff and record expenditures in a regulatory asset account. Staff continues to recommend, as stated in the Staff's Revenue Requirement Cost of Service Report, that an evaluation of the program be performed and that Empire invite MGE to one or more of the collaborative meetings to discuss the evaluation and the potential of providing the evaluator with a customer's natural gas information.
- Would Empire double collect on the Low Income Weatherization program if it Q. is also approved in Empire's MEEIA filing?

⁴ Empire's MEEIA application has not been revised since their initial filing. In that filing, the portfolio was designed with a July 2014 start date. The application is inconsistent with MEEIA rules and would require numerous variances and, as filed, Empire would receive over 100% of the net benefits. Empire's MEEIA application also lacks any information on previously completed evaluation, measurement and verification ("EM&V") reports for the cost effectiveness of Empire's current programs; however the Low-Income Weatherization program does not have to be cost effective to be prudent.

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- A. No. Due to the manner in which costs are recovered, continuing to fund this program will not cause the company to fund two comparable weatherization programs after the MEEIA plans are adopted.
- 3 the MEEIA plans are adopted
 - Q. Does this conclude your rebuttal testimony?
 - A. Yes it does.