Exhibit No.: Issues: Tariff Issues Class Cost-of-Service Witness: Robin Kliethermes Sponsoring Party: MO PSC Staff Type of Exhibit: Surrebuttal Testimony Case No.: ER-2014-0351 Date Testimony Prepared: March 24, 2015

MISSOURI PUBLIC SERVICE COMMISSION

REGULATORY REVIEW DIVISION

SURREBUTTAL TESTIMONY

OF

ROBIN KLIETHERMES

EMPIRE DISTRICT ELECTRIC COMPANY

CASE NO. ER-2014-0351

Jefferson City, Missouri March 2015

** <u>Denotes Highly Confidential Information</u> **



BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of The Empire District) Electric Company for Authority to File) Tariffs Increasing Rates for Electric) Service Provided to Customers in the) Company's Missouri Service Area.)

Case No. ER-2014-0351

AFFIDAVIT OF ROBIN KLIETHERMES

STATE OF MISSOURI)) ss **COUNTY OF COLE**)

Robin Kliethermes, of lawful age, on her oath states: that she has participated in the preparation of the following Surrebuttal Testimony in question and answer form, consisting of *G* pages of Surrebuttal Testimony to be presented in the above case, that the answers in the following Surrebuttal 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.

Robin Kliethermes

Subscribed and sworn to before me this $2\eta^{\mu}$ day of March, 2015.

> SUSAN L. SUNDERMEYER Notary Public - Notary Seal State of Missouri Commissioned for Callaway County My Commission Expires: October 28, 2018 Commission Number: 14942086

Notary Public

1	SURREBUTTAL TESTIMONY		
2 3	OF		
4 5	ROBIN KLIETHERMES		
6 7	THE EMPIRE DISTRICT ELECTRIC COMPANY		
8			
9 10	CASE NO. ER-2014-0351		
11 12	Q. Please state your name and business address.		
13	A. Robin Kliethermes, 200 Madison Street, Jefferson City, MO 65102.		
14	Q. By whom are you employed and in what capacity?		
15	A. I am employed by the Missouri Public Service Commission ("Commission")		
16	as a Regulatory Economist II.		
17	Executive Summary		
18	Q. Are you the same Robin Kliethermes who has previously filed rebuttal		
19	testimony and who contributed to Staff's Revenue Requirement Cost of Service Report and		
20	Staff's Rate Design and Class Cost-of-Service Report in this case?		
21	A. Yes.		
22	Q. What is the purpose of your surrebuttal testimony?		
23	A. The purpose of my surrebuttal testimony is to respond to Company witness		
24	Dr. Overcast regarding his interpretation of Staff's proposed classification of distribution		
25	costs in accounts 364-368 and to respond to MECG's witness Kavita Maini regarding rate		
26	classes that are taking interruptible service.		
27	Response to Dr. OvercasT Regarding distrbution System Costs		
28	Q. Was Dr. Overcast's explanation of Staff's classification of distribution costs in		
29	accounts 364-368 accurate?		

Surrebuttal Testimony of Robin Kliethermes

Q.

A. No. Dr. Overcast asserts that Staff had classified all costs in the distribution accounts 364-368¹ as demand-related.² However, it is clear in Staff's workpapers that Staff divided the costs in distribution accounts 364-368 between primary demand, secondary demand, and costs to be allocated to classes based on the number of customers in a class.

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How did Staff allocate these costs to rate classes?

A. Staff allocated primary demand costs to the rate classes based on each class'
peak at primary voltage and secondary demand costs were allocated to rate classes on that
class' peak at secondary voltage. The remaining costs were allocated to each rate class based
on the number of customers in that class. By allocating a portion of the costs in these
accounts to the classes based on the number of customers in a class, Staff is not classifying all
of the costs as demand related.

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Q. Are these costs recovered through a demand charge?

A. No, the residential service class has two rate components: a customer charge
and an energy charge. Since Staff does not include these costs in the residential customer
charge calculation they are recovered through an energy charge.

Q. On page 12, line 14, Dr. Overcast states, "Failure to use the minimum system
classification means that the cost study has deviated significantly from the gold standard of
cost of service – cost causation". Is it correct that Staff did not use Dr. Overcast's minimum
system classification?

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A. No. Again, it is clear in Staff's workpapers that Staff used Dr. Overcast's minimum distribution system study results to classify costs in distribution accounts 364, 365,

¹ These are electric utility's Uniform System of Accounts. Account 364 is Poles, Towers, and Fixtures. Account 365 is Overhead Conductors and Devices. Account 366 is Underground Conduit. Account 367 is Underground Conductors and Devices. Account 368 is Line Transformers.

² On page 11, line 14 of Dr. Overcast's rebuttal testimony

Surrebuttal Testimony of Robin Kliethermes

1	367 and 368.	FERC account 366 was the only account Staff did not use Dr. Overcast's	
2	minimum system classification. Staff classified account 366 ³ as primary demand related.		
3	Response to MECG Regarding Interruptible Service		
4	Q.	Is it correct that the Special Transmission Service Schedule SC-P is the only	
5	rate class takin	g interruptible service? ⁴	
6	А.	**	
7	** tał	king interruptible service under Empire's Interruptible Service Rider IR rate	
8	schedule.		
9	Q.	Is Staff recommending any changes be made to the Rider IR rate schedule?	
10	А.	No.	
11	Q.	Does this conclude your testimony?	
12	А.	Yes.	



³ FERC account 366 is underground conduit and it was not clear from Dr. Overcast's workpapers if the costs in this class were demand related or related to the number of customers in the class. However, it was clear that the costs were related to primary voltage. ⁴ Page 2, line 8-9 of Kavita Maini's rebuttal testimony