FILED May 7, 2015 **Data Center** Missouri Public Service Commission

Exhibit No.:

Tariff Issues 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

** Denotes Highly Confidential Information **

Show Exhibit No 219
Date 4-14-15 Reporter XF File No. FR-2014-0351



BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of The Em Electric Company for Auth Tariffs Increasing Rates Service Provided to Custo Company's Missouri Service	for Electric omers in the))) C	ase No. ER-2014-0	351
AFFID	AVIT OF RO	BIN KLIETF	IERMES	
STATE OF MISSOURI)) ss)			
Robin Kliethermes, of the preparation of the follow consisting of pages of that the answers in the follow knowledge of the matters set best of her knowledge and bel	ving Surrebutts f Surrebuttal T ving Surrebutts forth in such a	al Testimony estimony to b al Testimony v	in question and a be presented in the were given by her;	nswer form, above case, that she has
		Rai	Mi	
		J-K	Robin Klietherme	:S
Subscribed and sworn to before	re me this <u> </u>	day of Marc	ch, 2015.	
SUSAN L. SUNDER Notary Public - Nota State of Missor Commissioned for Calla My Commission Expires: Oci Commission Number:	ary Seal uri way County tober 28, 2018	X Jusa	Notary Public	rmeyer

1	SURREBUTTAL TESTIMONY				
2	OF				
5	ROBIN KLIETHERMES				
6	THE EMPIRE DISTRICT ELECTRIC COMPANY				
8 9	CASE NO. ER-2014-0351				
10 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 rebutta				
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 distribution System Costs				
28	Q. Was Dr. Overcast's explanation of Staff's classification of distribution costs in				
29	accounts 364-368 accurate?				
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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.

- Q. 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.
 - Are these costs recovered through a demand charge? Q.
- 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.
- O. 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?
- 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

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minimum system classification. Staff classified account 366³ as primary demand related.

Response to MECG Regarding Interruptible Service

Q. Is it correct that the Special Transmission Service Schedule SC-P is the only rate class taking interruptible service?⁴

367 and 368. FERC account 366 was the only account Staff did not use Dr. Overcast's

- A.
- ** taking interruptible service under Empire's Interruptible Service Rider IR rate schedule.
 - Is Staff recommending any changes be made to the Rider IR rate schedule? Q.
 - A. No.
 - Does this conclude your testimony? Q.
 - Yes. A.

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