Issue: Cost of Service and Rate Design

Witness: Maurice Brubaker Type of Exhibit: Surrebuttal Testimony

Sponsoring Parties: Missouri Industrial Energy Consumers

Case Nos.: ER-2022-0129 & ER-2022-0130

Date Testimony Prepared: August 16, 2022

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Evergy Metro, Inc. d/b/a Evergy Missouri Metro's Request for Authority to Implement a General Rate Increase for Electric Service

Case No. ER-2022-0129

In the Matter of Evergy Missouri West, Inc. d/b/a Evergy Missouri West's Request for Authority to Implement a General Rate Increase for Electric Service

Case No. ER-2022-0130

Surrebuttal Testimony of

Maurice Brubaker

On behalf of

Missouri Industrial Energy Consumers

August 16, 2022



Project 11259.1 & 11260.1

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Evergy Metro, Inc. d/b/a Evergy Missouri Metro's Request for Authority to Implement a General Rate Increase for Electric Service			r))) Case No. ER-2022-0129)		
In the Matter of Evergy Missouri West, Inc. d/b/a Evergy Missouri West's Request for Authority to Implement a General Rate Increase for Electric Service			st for	Case No. ER-2022-0 ⁻	130	
STATE OF MISSOURI))	SS				

Affidavit of Maurice Brubaker

Maurice Brubaker, being first duly sworn, on his oath states:

- 1. My name is Maurice Brubaker. I am a consultant with Brubaker & Associates, Inc., having its principal place of business at 16690 Swingley Ridge Road, Suite 140, Chesterfield, Missouri 63017. We have been retained by the Missouri Industrial Energy Consumers in this proceeding on their behalf.
- 2. Attached hereto and made a part hereof for all purposes is my surrebuttal testimony which was prepared in written form for introduction into evidence in the Missouri Public Service Commission, Case Nos. ER-2022-0129 & ER-2022-0130.
- 3. I hereby swear and affirm that the testimony is true and correct and that it shows the matters and things that it purports to show.

⁷ Maurice Brubaker

Subscribed and sworn to before me this 16th day of August, 2022.

TAMMY S. KLOSSNER
Notary Public - Notary Seal
STATE OF MISSOURI
St. Charles County
My Commission Expires: Mar. 18, 2023
Commission # 15024862

/ammy X) Klax Notary Public

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Evergy Metro, Inc. d/b/a Evergy Missouri Metro's Request for Authority to Implement a General Rate Increase for Electric Service)) Case No. ER-2022-0129)
In the Matter of Evergy Missouri West, Inc.)
d/b/a Evergy Missouri West's Request for)
Authority to Implement a General Rate	Case No. ER-2022-0130
Increase for Electric Service)

Surrebuttal Testimony of Maurice Brubaker

PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 1 Q 2 Α Maurice Brubaker. My business address is 16690 Swingley Ridge Road, Suite 140, 3 Chesterfield, MO 63017. WHAT IS YOUR OCCUPATION? 4 Q 5 Α I am a consultant in the field of public utility regulation and a President at Brubaker & 6 Associates, Inc., energy, economic and regulatory consultants. 7 Q ARE YOU THE SAME MAURICE BRUBAKER WHO PRESENTED DIRECT 8 **TESTIMONY ON JUNE 22, 2022 AND REBUTTAL TESTIMONY ON JULY 13, 2022** 9 IN THIS PROCEEDING? 10 Α Yes, I am.

1		ON WHOSE BEHAL	E ARE YOU	APPEARING IN	THIS PROCEEDING?
ı	ı Q	ON WHOSE BEHAL	F ARE IUU	AFFEARING IN	I DIO PROCEEDING!

2 Α This testimony is presented on behalf of the Missouri Industrial Energy Consumers 3 ("MIEC"), a non-profit company that represents the interests of industrial customers in 4 Missouri utility matters. These companies purchase substantial amounts of electricity. 5

The outcome of this proceeding will have an impact on their cost of electricity.

WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?

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7 Α My surrebuttal testimony addresses the rebuttal testimony presented by Staff witness 8 Sarah Lange and by Evergy witness Bradley Lutz.

> ON PAGE 16 OF HER TESTIMONY, STAFF WITNESS LANGE ASSERTS THAT THE CLASS COST OF SERVICE STUDIES PRESENTED BY EMM AND EMW (EVERGY) ARE NOT RELIABLE FOR PURPOSES OF RECOMMENDING SHIFTS IN INTERCLASS REVENUE RESPONSIBILITY OR FOR RATE DESIGN. DO YOU AGREE WITH STAFF WITNESS LANGE'S ASSERTION?

> No. The class cost of service studies presented by Evergy are consistent with industry standard practices that recognize the reality of utility system operation and record keeping, and produce results that are reliable and which can and should be relied upon for purposes of interclass revenue allocation as well as rate design.

> While any cost of service study can be refined and improved, there are limits to what is reasonable and practical. Staff's criticisms are not based on an allegation that Evergy failed to follow industry standard procedures and practices, but rather are based on Staff witness Lange's apparent infatuation with the minute details of distribution system allocations.

1	Q	ARE YOU FAMILIAR WITH THE REBUTTAL TESTIMONY OF EVERGY WITNESS
2		BRADLEY LUTZ?
3	Α	Yes. At page 14 of his rebuttal testimony, Mr. Lutz comments that Staff's testimony
4		"signals a troubling Staff position developing toward class cost of service and rate
5		design work." He continues, "In my assessment, I view the position as an attempt to
6		reject standard practices and the industry standard in favor of hyper-detailed analyses."
7		I wholeheartedly agree with Evergy witness Lutz's observations and
8		conclusions concerning Staff witness Lange's testimony on cost of service. There is
9		an unwillingness on the part of Staff witness Lange to accept the results of conventional
0		class cost of service allocations if they show that large customers are paying at or
11		above their indicated cost of service. The recommendations Staff makes generally
12		have the effect of allocating more cost to these customers and less cost to lower load
13		factor customers who are more, not less, costly to serve.
14	Q	STAFF WITNESS LANGE MAKES A BIG POINT ABOUT HOW SERVICES IN
15		ACCOUNT 369 ARE ALLOCATED. IS EVERGY'S APPROACH SIMILAR TO THAT
16		OF OTHER UTILITIES?
7	Α	Yes. Evergy's approach is consistent with that applied by other utilities, including
8		Ameren Missouri. Service drops are regarded as something additional that are
19		necessary only for smaller customers.
20	Q	EVEN IF STAFF WITNESS LANGE'S POINT WERE WELL TAKEN, WOULD THAT

20 Q EVEN IF STAFF WITNESS LANGE'S POINT WERE WELL TAKEN, WOULD THAT 21 MAKE ANY DIFFERENCE IN THE OVERALL SCHEME OF THINGS?

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A No. This issue is appropriately characterized as minutia; and whether or not any services were allocated to the larger customers, the end result of the cost of service

study would not materially change because the overwhelming proportion of costs
incurred to serve these customers are not distribution system costs but are generation,
transmission, fuel and purchased power costs. Complaining about allocations of
services and the like in contrast to the importance of the allocation of these other
components of cost is like "straining at gnats and swallowing elephants." In other
words, it just isn't reasonable to magnify the importance of such minutia.

- 7 Q STAFF WITNESS LANGE COMPARES THE ALLOCATION OF GENERATION
 8 USING A&E-4NCP AND A&E-4CP AT PAGE 26 OF HER REBUTTAL. WHAT IS TO
 9 BE CONCLUDED FROM THAT COMPARISON?
- 10 A It is visually obvious from the chart that for all of the major customer classes the choice
 11 between these two allocation methods has an insignificant effect.
- AT PAGE 27 OF HER REBUTTAL TESTIMONY, STAFF WITNESS LANGE STATES

 AT LINES 5-7 THAT THE A&E ALLOCATOR AND SELECTION OF A NET ENERGY

 ALLOCATOR WHICH "...IGNORE THE EXISTENCE OF THE SPP INTEGRATED

 ENERGY MARKET..." IS INAPPROPRIATE. PLEASE COMMENT ON HER

 STATEMENT WITH REGARD TO IGNORING THE EXISTENCE OF THE SPP

 INTEGRATED ENERGY MARKET.
 - I think she is wrong to say that it ignores the existence of the SPP integrated energy market. The product of the transactions in the SPP market reflect themselves on the books and records of Evergy in both revenues and expenses. Those revenues and expenses have been appropriately allocated in the class cost of service study, and the existence of the SPP market does not affect the choice of a production demand allocator. This criticism is invalid and should be ignored.

1	Q	ON PAGE 27, SHE ALSO CRITICIZES EVERGY'S STUDIES BECAUSE SHE SAYS
2		THEY FAIL TO "PROPERLY CLASSIFY DISTRIBUTION ASSETS, SUBSTATION
3		ASSETS, AND TRANSMISSION ASSETS THAT WOULD NOT HAVE BEEN
4		INSTALLED BUT-FOR FACILITATION OF SERVICE TO UNIQUE CUSTOMERS
5		SERVED AT PRIMARY, SUBSTATION AND TRANSMISSION VOLTAGE." PLEASE
6		RESPOND.

Α

This too is a curious comment because cost of service studies, just like revenue requirement determinations, deal with the facilities installed and expenses that actually are incurred, not with some hypothetical notion of what costs might otherwise have been in the absence of serving certain customers. This criticism, too, is unfounded and should be ignored.

12 Q ARE YOU FAMILIAR WITH STAFF WITNESS LANGE'S TESTIMONY AT 13 PAGES 27-29?

Yes. Here she indulges in what I would call a "let's pretend" analysis. She reports results if certain rate base and expense items were changed. The only purpose appears to be just to show what the change would be. There is no analysis or recommendation that would suggest that any of these "let's pretend" alternatives have any meaning. These mathematical exercises have no basis in reality and should be ignored.

1	Q	AT PAGES 33 AND 34 OF HER REBUTTAL TESTIMONY, STAFF WITNESS LANGE
2		COMMENTS ON YOUR TESTIMONY PRESENTATIONS AND THAT OF MR.
3		MEYER WHO TESTIFIES ON BEHALF OF MECG. WHAT DO YOU MAKE OF
4		STAFF WITNESS LANGE'S COMMENTS?
5	Α	First, on page 33 she simply observes that my presentation of comparison of rates to
6		cost is different than from my "past" testimonies in terms of presentation format.
7	Q	WHAT POINT IS SHE MAKING HERE?
8	Α	She never says, and I don't know. She does not suggest that anything was
9		inappropriate or in error, simply that the presentation was different.
10	Q	AT PAGE 34 OF HER REBUTTAL TESTIMONY, SHE COMMENTS ON YOUR
11		COLLEAGUE MR. MEYER'S REVENUE REQUIREMENT TESTIMONY FOR MECG.
12		SHE SAYS THAT BECAUSE MR. MEYER MADE A REVENUE REQUIREMENT
13		ADJUSTMENT THAT SOMEHOW MY TESTIMONY ON CLASS COST OF SERVICE,
14		THAT DOES NOT CONTAIN A REVENUE REQUIREMENT ADJUSTMENT, IS
15		"UNREASONABLE." HOW DO YOU RESPOND?
16	Α	I am astounded. First of all, Mr. Meyer and I are engaged by different clients who have
17		chosen to address different issues. Second of all, it was not necessary for me to
18		perform a cost of service study using a different revenue requirement. It would not
19		make any meaningful difference in the relative class rates of return or what an
20		appropriate adjustment to class revenues in this case would be. This seems just like
21		another attempt by Staff witness Lange to find something to complain about, and should

be disregarded.

- 1 Q DOES THIS CONCLUDE YOUR SURREBUTTAL TESTIMONY?
- 2 A Yes, it does.