Filed September 30, 2022 Data Center Missouri Public Service Commission

### Exhibit No. 401

MECG – Exhibit 401 Greg R. Meyer Rebuttal Testimony File Nos. ER-2022-0129 & ER-2022-0130

Issue: Revenue Requirement Witness: Greg R. Meyer Type of Exhibit: Rebuttal Testimony Sponsoring Parties: Midwest Energy Consumers Group Case Nos.: ER-2022-0129 & ER-2022-0130 Date Testimony Prepared: July 13, 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** Case No. ER-2022-0129 Authority to Implement a General Rate **Increase for Electric Service** In the Matter of Evergy Missouri West, Inc. d/b/a Evergy Missouri West's Request for Case No. ER-2022-0130 Authority to Implement a General Rate **Increase for Electric Service** 

Rebuttal Testimony of

Greg R. Meyer

On behalf of

Midwest Energy Consumers Group

July 13, 2022



Project 11259 & 11260

### 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 ) )

STATE OF MISSOURI

COUNTY OF ST. LOUIS

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### Affidavit of Greg R. Meyer

Greg R. Meyer, being first duly sworn, on his oath states:

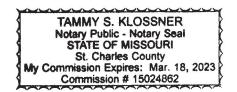
1. My name is Greg R. Meyer. I am a consultant with Brubaker & Associates, Inc., having its principal place of business at 16690 Swingley Ridge Road, Suite 140, Chesterfield, Missouri 63017. We have been retained by Midwest Energy Consumers Group in this proceeding on their behalf.

2. Attached hereto and made a part hereof for all purposes is my rebuttal 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.

Greg R. Meyer

Subscribed and sworn to before me this 13<sup>th</sup> day of July, 2022.



Kloosner ammy Notary Public

### BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

)

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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

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-2022-0129

Case No. ER-2022-0130

### Rebuttal Testimony of Greg R. Meyer

- 1 Q PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A Greg R. Meyer. My business address is 16690 Swingley Ridge Road, Suite 140,
- 3 Chesterfield, MO 63017.

### 4 Q WHAT IS YOUR OCCUPATION?

- 5 A I am a consultant in the field of public utility regulation and a Principal at Brubaker &
- 6 Associates, Inc., energy, economic and regulatory consultants.

### 7 Q ARE YOU THE SAME GREG R. MEYER WHO PRESENTED DIRECT TESTIMONY

- 8 ON JUNE 8, 2022 IN THIS PROCEEDING?
- 9 A Yes, I am.

### 10 Q ON WHOSE BEHALF ARE YOU APPEARING IN THIS PROCEEDING?

11 A I am appearing on behalf of Midwest Energy Consumers Group ("MECG").

Greg R. Meyer Page 1

### 1 Q WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?

A I will respond to the level of Sales for Resale-Bulk revenue ("SFRB revenue") included
in the Staff's Metro Accounting Schedules.

4 Q HAVE YOU REVIEWED THE LEVEL OF SFRB REVENUE INCLUDED IN THE 5 STAFF'S ACCOUNTING SCHEDULES?

A Yes. From my review, it appears the Staff has included approximately \$49.4 million in
SFRB revenue. This level of revenues is achieved from non-firm sales (sometimes
referred to as "Off-System Sales") that Metro operations are able to make above
serving its native load requirements.

### 10 Q HAVE YOU REVIEWED THE HISTORIC LEVEL OF SFRB REVENUE THAT METRO

### 11 HAS ACHIEVED?

A Yes. I have created Table 1 to show the level of actual SFRB revenue that Metro has
recorded in the past.

TABLE 1						
<u>Evergy Metro SFRB Revenue 2017 - Q1 2022</u>						
			Allocated at 56.46%			
	Quarterly	12 Months Rolling	12 Months Rolling			
	Total Company	Total Company	MO Juris			
Time	SFRB Revenue	SFRB Revenues	SFRB Revenues			
Period	(\$000) <sup>1</sup>	(\$000)	(\$000)			
(A)	(B)	(C)	(D)			
Q1 2017	\$29,938					
Q2 2017	43,206					
Q3 2017	29,257					
Q4 2017	20,521	\$122,922	\$69,402			
Q1 2018	18,701	111,685	63,057			
Q2 2018	24,705	93,184	52,612			
Q3 2018	35,371	99,298	56,064			
Q4 2018	35,088	113,865	64,288			
Q1 2019	36,923	132,087	74,576			
Q2 2019	35,285	142,667	80,550			
Q3 2019	30,367	137,663	77,725			
Q4 2019	27,695	130,270	73,550			
Q1 2020	16,769	110,116	62,171			
Q2 2020	27,376	102,207	57,706			
Q3 2020	30,056	101,896	57,530			
Q4 2020	39,094	113,295	63,966			
Q1 2021	231,448	327,974	185,174			
Q2 2021	33,246	333,844	188,488			
Q3 2021	50,468	354,256	200,013			
Q4 2021 <sup>2</sup>	36,645	351,807	198,630			
Q1 2022 <sup>2</sup>	52,937	173,296	97,843			
Staff's Proposed Level of SFRB Revenue <sup>3</sup> \$49,441						
Sources:						
1 - S&P Global IQ - Evergy Metro, Inc. Electric Sales Detail.						
2 - FERC Form 1/FERC Form 3Q						
3 - Staff Accounting Schedules - Income Statement Detail						

As can be seen from Table 1, the level of SFRB revenue Staff has included in the Accounting Schedules is lower than any previous 12-month period (Column D shows 12 months of jurisdictional revenues at the end of each quarter reported). In fact, from at least the end of 2017, SFRB revenue has never been as low as the level proposed by the Staff. In addition, the last 12 months of SFRB revenue actually achieved by Metro (\$97.8 million) is almost double what Staff has proposed.

### 1 Q IN TABLE 1, I SEE WHERE YOU HAVE HIGHLIGHTED THE Q1 2021 TOTAL.

### 2 PLEASE EXPLAIN WHY YOU HIGHLIGHTED THIS QUARTER'S RESULTS?

A This level of SFRB revenue reflects the effects of Winter Storm Uri. As a result of that
storm, Metro was able to record an extraordinary level of SFRB revenue. The inflated
revenues were the direct result of high market prices.

## 6 Q DO YOU PROPOSE TO ADJUST THE LEVEL OF SFRB REVENUE FOR THAT 2021 7 QUARTER RESULTS?

8 A Yes. I would propose that the level of Q1 2021 SFRB revenue be adjusted to include
9 the three-year average of Q1 revenue for 2019, 2020 and 2022. This new level of
10 SFRB revenue would be approximately \$35.5 million for Q1 2021.

### 11 Q WHAT WOULD THE IMPACT OF THIS NORMALIZATION ADJUSTMENT BE?

A I have prepared Table 2 below to show the impact of this adjustment. This table
restates the historical SFRB revenue recorded but includes the adjusted Q1 2021
(highlighted). After accounting for the Winter Storm Uri excessive SFRB revenue, I
propose that the reasonable amount of SFRB revenue to be included in Evergy Metro's
revenue requirement would be \$71.8 million.

TABLE 2					
Evergy Metro SFRB Revenue 2017 - Q1 2022					
Allocated at 56.46%					
[	Quarterly	12 Months Rolling	12 Months Rolling		
	Total Company	Total Company	MO Juris		
	SFRB Revenue	SFRB Revenues	SFRB Revenues		
Time Period	(\$000) <sup>1</sup>	(\$000)	(\$000)		
(A)	(B)	(C)	(D)		
Q1 2017	\$29,938				
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Q4 2019	27,695	130,270	73,550		
Q1 2020	16,769	110,116	62,171		
Q2 2020	27,376	102,207	57,706		
Q3 2020	30,056	101,896	57,530		
Q4 2020	39,094	113,295	63,966		
Q1 2021 <sup>2</sup>	35,543	132,069	74,566		
Q2 2021	33,246	137,939	77,880		
Q3 2021	50,468	158,351	89,405		
Q4 2021 <sup>3</sup>	36,645	155,902	88,022		
Q1 2022 <sup>3</sup>	52,937	173,296	97,843		
Staff's Proposed Level of SFRB Revenue <sup>4</sup> \$49,441					
Average Year End SFRB Revenue 2017-2021 (adj) <sup>5</sup> \$71,846					
Adjustment to Staff SFRB Revenue		\$22,405			
Sources: 1 - S&P Global IQ - Evergy Metro, Inc. Electric Sales Detail. 2 - Substituting the average SFRB revenue for Q1 2019, 2020, and 2022 in order to remove the impact of Winter Storm Uri. 3 - FERC Form 1/FERC Form 3Q. 4 - Staff Accounting Schedules - Income Statement Detail. 5 - Average SFR for Q4 2017, 2018, 2019, 2020, and 2021.					

### 1 Q PLEASE DESCRIBE HOW YOU ARRIVED AT THIS LEVEL OF SFRB REVENUE.

A The \$71.8 million of SFRB revenue was developed by averaging the Q4 totals for
 2017-2021,<sup>1</sup> reflecting the adjustment for Winter Storm Uri. This level of revenue is
 conservative when comparing to the Q1 2022 SFRB revenue of \$97.8 million, and has
 not been this low dating back to Q4 2020 after accounting for Winter Storm Uri.

# Q IS IT YOUR PROPOSAL TO ADJUST THE SFRB REVENUE IN THE STAFF'S ACCOUNTING SCHEDULES TO REFLECT THE \$71.8 LEVEL OF NON-FIRM SALES REVENUES?

- 9 A Yes, that is my proposal. As a result of my proposal, the Metro revenue requirement
  10 would decrease by approximately \$22.4 million.
- 11 Q DO YOU HAVE ANY COMMENTS ON THE STAFF'S LEVEL OF SFRB REVENUE 12 (\$49.4 MILLION), AND HOW IT WAS DETERMINED?

13 Yes. As I stated previously, the level of sales revenues is too small when compared to А 14 historic levels. It is my understanding that the level proposed by the Staff is directly attributable to an exercise that the Staff performs for net sales/purchases from the SPP 15 16 market using hourly load and generator prices. As a result of that calculation, the Staff 17 determined that the net difference between the load and generator revenues resulted 18 in the generators receiving approximately \$73.2 million (Total Company), or \$41.3 19 million jurisdictional in SFRB revenue. However, this total does not reflect the fuel 20 recovery needed to generate those additional sales, it only reflects the amount of

<sup>&</sup>lt;sup>1</sup>\$71.8 million equals the average of \$69.4 million (Q4 2017), \$64.2 million (Q4 2018), \$73.6 million (Q4 2019), \$64.0 million (Q4 2020), and \$88 million (Q4 2021 as adjusted).

revenue above the cost of fuel. It is my contention that the fuel recovery to make those
 sales is what is missing from the Staff's proposed level of SFRB revenue.

### 3 Q WHAT LEVEL OF SALES DID THE STAFF IDENTIFY FROM THE 4 SALES/PURCHASE WORKSHEET?

5 A The Staff identified that the level of non-firm sales would be approximately 6.6 million
6 MWh.

### 7 Q WHAT WOULD BE THE SALES MARGINS FROM A NON-FIRM SALES LEVEL OF

### 8 6.6 MILLION MWH AND TOTAL COMPANY SFRB REVENUE OF \$73.2 MILLION?

9 A The sales margin would be approximately \$11.15/MWh.

### 10 Q DO YOU BELIEVE THE SALES MARGIN IS TOO LOW?

11 Yes. When comparing that sales margin level to the fuel expense summary worksheet А 12 contained in Staff witness Shawn Lange's workpapers, this margin level is lower than 13 the average net cost to produce energy form Metro's owned generation of 14 \$12.096/MWh. The \$11.15/MWh margin is also less than the purchases Metro makes 15 on its own behalf from Purchase Power Agreements ("PPA") of \$29.96/MWh. Both of 16 these totals would suggest that, on total, Metro engages in non-firm sales that 17 continuously loses money when considering the fuel expense needed to make those 18 sales. This is simply an unreasonable result.

### 1 Q HAS THE STAFF INCLUDED FUEL EXPENSE TO MAKE NON-FIRM SALES AND

### 2 SERVE ITS NATIVE LOAD CUSTOMERS' ENERGY REQUIREMENTS?

A Yes. Staff witness Shawn Lange calculated fuel expense necessary to make non-firm
sales and native load energy requirements. Total Company fuel expense, as
calculated by Mr. Lange, totaled \$326.4 million.

#### 6 Q PLEASE SUMMARIZE YOUR POSITION.

7 А The level of SFRB revenue included in the Staff's Accounting Schedules is understated 8 when compared to historic results. The margin from the level of non-firm sales 9 (6.6 million MWh) divided by the SFRB revenue identified by the Staff (\$73.2 million) 10 results in an average sale price of \$11.15/MWh. The \$11.15/MWh average sale price 11 is below the average Metro generating fleet costs of \$12.096/MWh and the Metro PPA's 12 cost of \$29.96/MWh. In other words, the SFRB revenue supported by the Staff could 13 not recover the fuel expense to make those sales. This is an unreasonable conclusion 14 given the historic results of SFRB revenue for Metro operations.

### 15 Q DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?

16 A Yes, it does.

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