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 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

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

Evergy Missouri Me Authority to Implen	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 Eve d/b/a Evergy Misso Authority to Implen Increase for Electric	for)	Case No. ER-2022-0130				
STATE OF MISSOURI)	SS				

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.

Grea R. Mever

Subscribed and sworn to before me this 13th day of July, 2022.

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

Notary Public

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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))) Case No. ER-2022-0129))
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Rebuttal Testimony of Greg R. Meyer

PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 1 Q 2 Α Greg R. Meyer. My business address is 16690 Swingley Ridge Road, Suite 140, 3 Chesterfield, MO 63017. WHAT IS YOUR OCCUPATION? 4 Q I am a consultant in the field of public utility regulation and a Principal at Brubaker & 5 Α 6 Associates, Inc., energy, economic and regulatory consultants. 7 ARE YOU THE SAME GREG R. MEYER WHO PRESENTED DIRECT TESTIMONY Q 8 ON JUNE 8, 2022 IN THIS PROCEEDING? 9 Yes. I am. Α 10 ON WHOSE BEHALF ARE YOU APPEARING IN THIS PROCEEDING? Q 11 Α I am appearing on behalf of Midwest Energy Consumers Group ("MECG").

1	Q	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
2	Α	I will respond to the level of Sales for Resale-Bulk revenue ("SFRB revenue") included
3		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?
6	Α	Yes. From my review, it appears the Staff has included approximately \$49.4 million in
7		SFRB revenue. This level of revenues is achieved from non-firm sales (sometimes
8		referred to as "Off-System Sales") that Metro operations are able to make above
9		serving its native load requirements.
10	Q	HAVE YOU REVIEWED THE HISTORIC LEVEL OF SFRB REVENUE THAT METRO

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

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HAS ACHIEVED?

recorded in the past.

TABLE 1 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 Time SFRB Revenues SFRB Revenues $(\$000)^1$ Period (\$000)(\$000)(A) (C) (B) (D) Q1 2017 \$29,938 Q2 2017 43,206 Q3 2017 29,257 Q4 2017 \$122,922 \$69,402 20,521 63,057 Q1 2018 18,701 111,685 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 74,576 142,667 80,550 Q2 2019 35,285 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 113,295 39,094 63,966 Q1 2021 327,974 231,448 185,174 Q2 2021 33,246 333,844 188,488 Q3 2021 50,468 354,256 200,013 Q4 2021² 36,645 351,807 198,630 Q1 2022² 52,937 173,296 97,843 Staff's Proposed Level of SFRB Revenue³ \$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.

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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?			
3	Α	This level of SFRB revenue reflects the effects of Winter Storm Uri. As a result of that			
4		storm, Metro was able to record an extraordinary level of SFRB revenue. The inflated			
5		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	Α	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?			
12	Α	I have prepared Table 2 below to show the impact of this adjustment. This table			
13		restates the historical SFRB revenue recorded but includes the adjusted Q1 2021			
14		(highlighted). After accounting for the Winter Storm Uri excessive SFRB revenue, I			
15		propose that the reasonable amount of SFRB revenue to be included in Evergy Metro's			
16		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) ¹	(\$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 ²	35,543	132,069	74,566			
Q2 2021	33,246	137,939	77,880			
Q3 2021	50,468	158,351	89,405			
Q4 2021 ³	36,645	155,902	88,022			
Q1 2022 ³	52,937	173,296	97,843			
Staff's Propose	\$49,441					
Average Year E	\$71,846					
Adjustment to	\$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.

The \$71.8 million of SFRB revenue was developed by averaging the Q4 totals for 2017-2021,¹ 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.

6 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?

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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?

Yes. As I stated previously, the level of sales revenues is too small when compared to 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 market using hourly load and generator prices. As a result of that calculation, the Staff determined that the net difference between the load and generator revenues resulted in the generators receiving approximately \$73.2 million (Total Company), or \$41.3 million jurisdictional in SFRB revenue. However, this total does not reflect the fuel recovery needed to generate those additional sales, it only reflects the amount of

¹\$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).

- 1 revenue above the cost of fuel. It is my contention that the fuel recovery to make those
- 2 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 A Yes. When comparing that sales margin level to the fuel expense summary worksheet
- 12 contained in Staff witness Shawn Lange's workpapers, this margin level is lower than
- 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
- on its own behalf from Purchase Power Agreements ("PPA") of \$29.96/MWh. Both of
- 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
- 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?

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

6 Q PLEASE SUMMARIZE YOUR POSITION.

- 7 A 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)
- results in an average sale price of \$11.15/MWh. The \$11.15/MWh average sale price
- 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
- 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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