Exhibit No.: Issue: Fuel Adjustment Clause Witness: Lisa A. Starkebaum Type of Exhibit: Supplemental Testimony Sponsoring Party: Evergy Missouri Metro Case No.: ER-2020-0221 Date Testimony Prepared: February 25, 2020

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: ER-2020-0221

SUPPLEMENTAL TESTIMONY

OF

LISA A. STARKEBAUM

ON BEHALF OF

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

Kansas City, Missouri February 2020

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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In the Matter of Evergy Metro, Inc. for Authority to Implement Rate Adjustments Required by 20 CSR 4240-20.090(8) and the Company's Approved Fuel and Purchased Power Cost Recovery Mechanism

Case No. ER-2020-0221

AFFIDAVIT OF LISA A. STARKEBAUM

STATE OF MISSOURI)) ssCOUNTY OF JACKSON)

Lisa A. Starkebaum, being first duly sworn on her oath, states:

1. My name is Lisa A. Starkebaum. I work in Kansas City, Missouri, and I am employed by

Evergy, Inc. as Manager, Regulatory Affairs.

2. Attached hereto and made a part hereof for all purposes is my Supplemental Testimony on behalf of Evergy Metro, Inc. d/b/a Evergy Missouri Metro, consisting of four (4) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Harbebaun Lisa A. Starkebaum

Subscribed and sworn before me this 25th day of February 2020. Jotary Public ANTHONY R WESTENKIRCHNER Notary Public, Notary Seal My commission expires: $\frac{4}{20}/\frac{20}{2021}$ State of Missouri Platte County Commission # 17279 Commission Expires April 26, 2021

SUPPLEMENTAL TESTIMONY

OF

LISA A. STARKEBAUM

Case No. ER-2020-0221

1	Q:	Please state your name and business address.			
2	A:	My name is Lisa A. Starkebaum. My business address is 1200 Main, Kansas			
3		City, Missouri 64105.			
4	Q:	Are you the same Lisa A. Starkebaum who filed direct testimony in this case?			
5	A:	Yes, I am.			
6	Q:	What is the purpose of your supplemental testimony in this case?			
7	A:	In Evergy Missouri Metro's initial FAC tariff filing made on January 31, 2020,			
8		the Company included Actual Net Energy Costs ("ANEC") that related to the			
9		Montrose generating station totaling \$132,271 (Total Evergy Metro). These			
10		expenses were incurred during this ninth accumulation period ("AP"), subsequent			
11		to the retirement of the Montrose generating station at the end of 2018. My			
12		supplemental testimony will describe the various components that make up the			
13		\$132,271 and the Company's proposed adjustment following discussions with			
14		MPSC Staff.			
15	Q:	What are the components that make up the \$132,271 in Montrose expenses			
16		that have been included in ANEC in this ninth AP?			
17	A:	There are three components that make up this amount.			
18		• An invoice amounting to \$7,723 for unit train expense that was			
19		incorrectly recorded to the Montrose generating station			

- An invoice amounting to \$1,674 that relates to tax true-up
 adjustments for 2017 Montrose coal shipments
- Fuel residual expenses amounting to \$122,874 related to ash
 cleanup and landfill work at Montrose

Please explain each of these components in more detail and the Company's

5 6 **Q**:

proposed treatment in this FAR filing.

7 A: The first invoice related to unit train expense amounting to \$7,723 was 8 coded in error as a Montrose expense in the general ledger in September 2019; 9 however, it relates to the Iatan generating station. Due to the small amount of 10 miscoding involved and since the majority of this invoice amount will remain an 11 expense of Evergy Metro following system allocations, the Company proposes to 12 leave this amount in the current ninth AP filing and will make a correcting entry 13 for this in February 2020. This correction will be included in the next semi-14 annual filing to be made in July 2020 with the appropriate amount of expense 15 refunded to customers with interest.

16 The second invoice amounting to \$1,674 consists of severance and ad-17 valorem tax true-up adjustments received from a coal supplier in 2019 during this 18 ninth AP and relates to the true-up of coal shipments dating back to 2017, prior to 19 the retirement of the Montrose generating station. This type of tax true-up adjustment is not uncommon and is routine in nature as the mine calculates coal 20 21 shipments and bills the Company based on tax rates known at the time; however, 22 these tax rates change. Once the final tax rates are known, the mine recalculates 23 the coal shipments resulting in either an additional expense or refund to the Company. The Company believes that this expense should remain included for
 recovery through the Fuel Adjustment Clause ("FAC") as this expense relates to a
 true-up of expenses incurred while Montrose was providing electric generation to
 serve retail customers.

5 Finally, the Company included fuel residual costs totaling \$122,874 for 6 recovery in this filing. These expenses consist of ash disposal costs, contractor 7 costs, materials and landfill work that continues at the Montrose generating 8 station in order to appropriately dispose of the residuals. Based on internal 9 discussions following MPSC Staff's review of the filing, the Company will 10 remove these costs for recovery through the FAC.

In summary, the Company proposes to exclude \$122,874 of the total \$132,271 in ANEC described above from this semi-annual filing. The impact to Evergy Missouri Metro customers after applying the Missouri jurisdictional factor and 95% customer responsibility is a reduction in expense of \$65,201, before interest.

16 Q: What impact does this adjustment have on the proposed FAC charge?

17 A: This adjustment does not change the Company's proposed rates as originally filed 18 on January 31, 2020. The proposed FAC charge for Missouri residential 19 customers is \$0.00011 per kWh. Based on usage of 1,000 kWh per month, the 20 customer will see a monthly charge of \$0.11. This represents a decrease of \$0.62 21 to an Evergy Missouri Metro residential customer's monthly bill compared to the 22 prior FAC. Attached to my supplemental testimony, as Schedule LAS-1, is a 23 copy of the substitute tariff sheet with the current FAR, the prior period FAR and the total FAR that will be billed to customers over the recovery period. The
annual FARs for Evergy Missouri Metro customers are shown in the table below:

Proposed Current Annual FARs					
(\$ per kWh)					
Voltage	Rates				
Transmission	\$0.00012				
Substation	\$0.00012				
Primary	\$0.00011				
Secondary	\$0.00011				

3

4 Q: What action is Evergy Missouri Metro requesting from the Commission with

5 respect to the rate schedules that the Company has filed?

6 A: The Company requests the Commission approve the rate schedules to be effective

- 7 as of April 1, 2020.
- 8 Q: Does this conclude your testimony?
- 9 A: Yes, it does.

Schedule LAS-1 Page 1 of 1

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No. _____7

2nd

Revised Sheet No. 50.31

Revised Sheet No. 50.31

Canceling P.S.C. MO. No. 7

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided December 6, 2018 and Thereafter) Effective for Customer Usage Beginning April 1, 2020 through September 30, 2020

Αссι	umulation Period Ending:		December 31, 2019
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$144,722,059
2	Net Base Energy Cost (B)	-	\$137,892,131
	2.1 Base Factor (BF)		\$0.01675
	2.2 Accumulation Period NSI (SAP)		8,232,366,000
3	(ANEC-B)		\$6,829,928
4	Jurisdictional Factor (J)	х	57.80378%
5	(ANEC-B)*J		\$3,950,349
6	Customer Responsibility	х	95%
7	95% *((ANEC-B)*J)		\$3,752,832
8	True-Up Amount (T)	+	(\$398,042)
9	Interest (I)	+	\$79,120
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$3,433,909
12	Estimated Recovery Period Retail NSI (SRP)	÷	8,880,647,913
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00039
14			
15	Current Period FAR _{Trans} = FAR x VAF _{Trans}		\$0.00040
16			(\$0.00028)
17	Current Annual FAR _{Trans}		\$0.00012
18			
19	Current Period FAR _{Sub} = FAR x VAF _{Sub}		\$0.00040
20	Prior Period FAR _{Sub}	+	(\$0.00028)
21	Current Annual FAR _{Sub}	=	\$0.00012
22			
23	Current Period FAR _{Prim} = FAR x VAF _{Prim}		\$0.00040
24	Prior Period FAR _{Prim}	+	(\$0.00029)
25	Current Annual FAR _{Prim}	=	\$0.00011
26			\$0,000.11
27	Current Period FAR _{Sec} = FAR x VAF _{Sec}		\$0.00041
28	Prior Period FAR _{Sec}	+	(\$0.00030)
29	Current Annual FAR _{Sec}	=	\$0.00011
<u>30</u> 31	VAF _{Trans} = 1.0129 VAF _{Sub} = 1.0162		
32	$VAF_{Prim} = 1.0383$		
33	$VAF_{Sec} = 1.0592$		