Exhibit No.: Issue: Witness: Sponsoring Party: Type of Exhibit: Case Nos.: Date Testimony Prepared:

Fuel Adjustment Clause Brooke Mastrogiannis MoPSC Staff Surrebuttal/True-Up Direct Testimony ER-2021-0240 November 5, 2021

## **MISSOURI PUBLIC SERVICE COMMISSION**

### INDUSTRY ANALYSIS DIVISION

## **ENERGY RESOURCES DEPARTMENT**

### SURREBUTTAL/TRUE-UP DIRECT TESTIMONY

OF

## **BROOKE MASTROGIANNIS**

## UNION ELECTRIC COMPANY, d/b/a Ameren Missouri

CASE NO. ER-2021-0240

Jefferson City, Missouri November 2021

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1	SURREBUTTAL/TRUE-UP DIRECT TESTIMONY		
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3	BROOKE MASTROGIANNIS		
4 5	UNION ELECTRIC COMPANY, d/b/a Ameren Missouri		
6	CASE NO. ER-2021-0240		
7	Q. Please state your name, employment position, and business address.		
8	A. Brooke Mastrogiannis, Utility Regulatory Supervisor with the Missouri Public		
9	Service Commission ("Commission"), 200 Madison Street, PO Box 360, Jefferson City,		
10	Missouri 65102.		
11	Q. Are you the same Brooke Mastrogiannis who has previously provided testimony		
12	in this case?		
13	A. Yes. I contributed to the <i>Staff Report - Cost of Service (Public and Confidential)</i>		
14	with Appendices ("COS Report") filed on September 3, 2021, and Staff Report - Class Cost of		
15	Service with Appendices (Public and Confidential) ("CCOS Report") filed on		
16	September 17, 2021.		
17	Q. What is the purpose of your surrebuttal and true-up direct testimony?		
18	A. I will discuss a true-up of Staff's fuel adjustment clause ("FAC") base factor as		
19	of the true-up date of September 30, 2021. I will respond to Ameren Missouri witness		
20	Andrew Meyer's rebuttal testimony, filed October 15, 2021, regarding the Fuel Adjustment		
21	Clause ("FAC"), and also Mr. Meyer's revised FAC tariff sheets attached as Schedule		
22	AMM-R1 to his rebuttal testimony. I will also respond to the Office of the Public Counsel		
23	("OPC") witness Lena M. Mantle's rebuttal testimony, regarding the FAC wind revenues and		
24	FAC extraordinary costs.		

**TRUE-UP DIRECT** 

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2 Q. What is Staff's trued-up base factor? 3 Staff witness Lisa M. Ferguson has trued-up the base factor calculation. A. 4 The revised summer base factor is \$1.306/kWh and the revised winter base factor is 5 \$1.002/kWh. 6 **SURREBUTTAL** 7 **Fuel Adjustment Clause** 8 Q. What is the Company's position regarding the last bullet point on Staff's Cost 9 of Service Report on page 198, that stated, "Order Ameren Missouri to include language in its 10 FAC tariff that all wind revenues associated with High Prairie and Atchison Wind Farms will 11 be included for recovery in the FAC"? 12 A. Mr. Meyer states on page 3, lines 3 - 8 of his rebuttal testimony, 13 Staff has requested that the Commission order Ameren Missouri to 14 include language in its FAC tariff that all wind revenues associated 15 with High Prairie and Atchison Wind Farms will be included in the 16 FAC. Such additional language is unnecessary though, as under the current FAC tariff all such revenues from High Prairie and Atchison 17 18 Wind Farms are already included in Factor OSSR 19 Q. Does Staff find the Company's position reasonable? 20 A. Yes. What is the Company's position on the 9<sup>th</sup> bullet point on page 205 of 21 Q. 22 Staff's Cost of Service Report, that stated "Staff is recommending the Commission order 23 Ameren Missouri to provide monthly natural gas fuel reports that include all transactions (spot 24 and longer term), including terms, volumes, price and analysis of number of bids"?

1	А.	Mr Meyer states on page 4, lines $9 - 12$ of his rebuttal testimony, "The Company				
2	does not maintain such a report. Morever, the Company does not agree that it is appropriate to					
3	provide a new report of this type, as the information requested in this report does not align with					
4	the Company's natural gas procurement strategy for its combustion turbine generator ("CTG")					
5	fleet."					
6	Q.	Does Staff find the Company's position reasonable?				
7	А.	Yes.				
8	Q.	What is the Company's position on Staff's recommendation that it include				
9	information	with the FAC monthly reports to reflect tracking of efforts to make and				
10	maximize O	SSR?				
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	A. testimony,	Mr. Meyer states on page 5, line 16 through page 6 line 7 of his rebuttal The request is overly broad and unnecessary. The entirety of the Company's generation fleet operates within regional transmission organizations ("RTOs") with centralized energy and ancillary markets. As such, to the extent that any generation has been offered at a cost lower than the revenue received from the market for the commitment period, regardless of whether it is designated for serving native load or for off-system sales, will be cleared in the market. The MISO also facilitates a centrally cleared Planning Resource Auction, which allows for sales of capacity. In addition, the Company maintains employees responsible for managing Company interaction with these RTO markets, and for managing compliance with the Company's Commodity Risk Management Policy. These employees are continually monitoring the market to identify when approved risk mitigation strategies, such as price hedging or asset managmenet strategies, should be employed to manage the level of market risk. The commodity market strategies and authorized and unauthorized transactions are stated explicitly in the Company policy. Execution of these strategies generally results in a bilateral transaction or a MISO generator commitment. The financial impacts of both of these types of finanicial commitments are already included in the FAC monthly reports, in aggregate.				
34	Q.	Does Staff find the Company's position reasonable?				
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A. Yes.

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2	Q. What	t FAC tariff changes has Mr. Meyer attached to his rebuttal testimony?	
3	A. Attac	ched to Mr. Meyer's rebuttal testimony is Schedule AMM-R1. In this	
4	attachment there is language added for coal plants that have been retired and how to treat those		
5	costs. There is also language added to exclude amounts associated with energy purchased from		
6	the MISO market to serve digitial currency mining by the Company from Account 555, and		
7	excluding kWh for digital currency mining operations by the Company in the kWh calculated		
8	for the accumulation period and estimated recovery period. Lastly, there was language added		
9	to redefine the FAR <sub>LPS</sub> definition, and also to define the weighting factors.		
10	Q. Does	Staff agree with all these FAC tariff revisions?	
11	A. Yes.		
12	Q. What	t is OPC witness Ms. Mantle's position regarding the revenues associated	
13	with the High Prairie and Atchison Wind Farms?		
14	A. Ms. I	Mantle states on page 4, lines $24 - 25$ that customers should receive all the	
15	revenues associated	with High Prairie and Atchison wind farms. She also states on page 6 lines	
16	5-13 that there are two options for returning these revenues to customers. The first is that the		
17	revenues be included in the FAC and the differences between the revenues received and what		
18	is included in the FAC base be tracked and included in Ameren Missouri's renewable energy		
19	standard rate adjustment mechanism ("RESRAM"). The second option would be to include an		
20	estimate of the revenues in the revenue requirement of the case with all of the difference		
21	between what is included in revenue requirement, positive or negative, flowing back to		
22	customers or being recovered from customers through Ameren Missouri's RESRAM.		
	Ш		

Q. Does Ms. Mantle point out that customers are currently receiving all of the
 revenues from these wind farms?
 A. Yes. Ms. Mantle paraphrases the *Third Stipulation and Agreement* in
 Case No. EA-2018-0202, by stating that according to this stipulation the revenues from the
 wind farms passes through the FAC, but to ensure that the customers received 100% of the
 revenues from these wind farms, the stipulation included a requirement that Ameren Missouri

7 return the other 5% back to customers through its RESRAM.

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Q. What is Staff's position on how to properly handle these wind revenues?

A. Staff believes the method the Company is currently utilizing for the wind
revenues, consistent with the Stipulation referenced above, is the best way to continue handling
the revenues, so the customers get recovery of the majority of the wind revenues faster. This
option means that the wind revenues pass through the FAC, but to ensure the customers receive
100% of the revenues from these wind farms, Ameren Missouri returns the other 5% back to
customers through its RESRAM.

- Q. What is OPC witness Ms. Mantle's position regarding FAC tariff language for
  extraordinary costs?
- A. Ms. Mantle proposes on page 1 line 20 through page 2 line 2 in her rebuttal
  testimony to include in its FAC tariff sheets the following language for recovery of extraordinary
  costs:

When extraordinary net costs have been incurred in an accumulation period, for good cause the Commission may allow (after opportunity for any party to be heard) the recovery period to extend beyind eight months. The amount not recovered will be added to subsequent recovery periods with a true-up for the extraordinary cost at the end of the Commission approved recovery time period for the extraordinary cost.

1	Ms. Mantle also points out in her rebuttal testimony on page 2 lines $19 - 25$ that under			
2	this tariff sheet provision, the recovery period could be extended up to 36 months. The language			
3	does not preclude Ameren Missouri from requesting in a case before the Commission, different			
4	treatment for deferring extraordinary costs in a liability account for potential future recovery.			
5	And also customers would be responsible for interest at the short-term interest rate presrcibed			
6	by the FAC by statute and would only pay 95% of the costs above the amount included in the			
7	base rates.			
8	Q. Does Staff oppose Ms. Mantle's proposal language for the FAC tariff sheets?			
9 10	A. Yes. Staff believes it is not necessary to add more to the FAC tariff sheets when			
11	the FAC rule already addresses the extraordinary costs. In addition, there are three cases			
12	currently pending before the Commission which address the issue of these extraordinary costs.			
13	Since all those cases are still pending, Staff believes it is premature to change the FAC tariff			
14	sheets until the Commission decides in those cases how best to address the extraordinary costs.			
15	Q. Does this conclude your surrebuttal/true-up direct testimony?			
16	A. Yes.			

#### BEFORE THE PUBLIC SERVICE COMMISSION

#### **OF THE STATE OF MISSOURI**

In the Matter of Union Electric Company ) d/b/a Ameren Missouri's Tariffs to Adjust Its ) Revenues for Electric Service )

Case No. ER-2021-0240

### AFFIDAVIT OF BROOKE MASTROGIANNIS

STATE OF MISSOURI	)	
	)	SS.
COUNTY OF COLE	)	

**COMES NOW BROOKE MASTROGIANNIS,** and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing *Surrebuttal True-Up Direct Testimony of Brooke Mastrogiannis;* and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not.

### JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this 3rd day of November, 2021.

DIANNA L. VAUGHT Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: July 18, 2023 Commission Number: 15207377

Dilne L- Vaurt Notary Public ()