Exhibit No.: Issue(s): Witness: Sponsoring Party: Type of Exhibit: Case No.: Date Testimony Prepared:

Blocked Usage Kim Cox MoPSC Staff Surrebuttal Testimony GR-2019-0077 July 10, 2019

MISSOURI PUBLIC SERVICE COMMISSION

COMMISSION STAFF DIVISION

TARIFF/RATE DESIGN

FILED September 5, 2019 Data Center Missouri Public Service Commission

SURREBUTTAL TESTIMONY

OF

KIM COX

<u>Staff & Exhibit No. 120</u> Date <u>8-15-19</u> Reporter <u>Cor</u> File No. <u>Gra- 2019-0072</u>

UNION ELECTRIC COMPANY, d/b/a AMEREN MISSOURI

CASE NO. GR-2019-0077

Jefferson City, Missouri July 2019



1		SURREBUTTAL TESTIMONY					
2	OF						
3	KIM COX						
4 5		UNION ELECTRIC COMPANY, d/b/a AMEREN MISSOURI					
6	CASE NO. GR-2019-0077						
7	Q.	Please state your name and business address.					
8	А.	Kim Cox, 200 Madison Street, Jefferson City, MO 65102.					
9	Q.	By whom are you employed and in what capacity?					
10	A.	I am employed by the Missouri Public Service Commission ("Commission") as					
11	a Policy Anal	olicy Analyst in the Tariff and Rate Design Department of the Commission Staff.					
12	Q.	Are you the same Kim Cox that previously filed direct testimony in Staff's					
13	Direct Rate Design and Class Cost of Service Report and rebuttal testimony?						
14	А.	Yes.					
15	Q.	What is the purpose of your surrebuttal testimony?					
16	А.	The purpose of my surrebuttal testimony is to address the Company's concern					
17	related to the determination of normalized first block sales and to provide an updated percent						
18	to first block sales for the Residential class.						
19	Q.	What is Ameren Missouri's concern with Staff's analysis of first block usage?					
20	А.	Ameren Missouri is concerned that Staff's first block, specifically March and					
21	December is	overstated, therefore potentially overstating the non-gas revenues for the					
22	Residential class.						
23	Q.	Has Staff reviewed the company's concern?					
24	А.	Yes. Staff's direct position in this case utilized the bill frequency provided by					
25	Ameren Missouri to determine the percent of usage in the first block by month for the test year						

Surrebuttal Testimony of Kim Cox

Q.

Staff did find an error in its calculation of the second block and the bill frequency did not capture
 the usage broken down before the first 30 Ccf's which resulted in inaccurate results. Therefore,
 Staff has used a regression to determine the normalized percent of usage in the first block by
 month for the test year.

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What are the results from using the regression method?

A. As seen in the table below¹, the months of March and December (as well as the
other months of the test year) are now below the 30 Ccf threshold for the average block 1 use
per customer. The company noted in its rebuttal testimony that Ameren Missouri's block 1 and
2 billing units should be used. Staff is not aware that Ameren Missouri provided normalized
and annualized first and second block usage.² Therefore, if the Commission orders blocked
rates and/or the Volume Indifference Reconciliation to Normal Mechanism ("VIRN") in this
rate case, Staff's updated first block usage below should be used.

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Month	Customer Count	Block 1 Usage	Block 1 Usage/Customer	Direct Filed Block 1 Usage/Customer
January	119,149	3,570,125	29.96	28.12
February	119,879	3,546,167	29.58	29.42
March	119,247	3,479,401	29.18	30.61
April	118,890	3,204,934	26.96	24.02
May	118,446	2,372,108	20.03	18.23
June	117,784	1,712,915	14.54	15.85
July	117,533	1,320,971	11.24	11.25
August	117,420	1,206,790	10.28	10.13
September	117,509	1,352,164	11.51	11.82
October	117,686	1,633,616	13.88	15.17
November	118,665	3,009,129	25.36	26.15
December	119,509	3,488,214	29.19	30.28

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¹ The updated first block usage percent has been provided to the auditors for the revenue requirement calculations.

Surrebuttal Testimony of Kim Cox

- 1 2
- Q. Does this conclude your surrebuttal testimony?
- A. Yes.

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

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In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase its Revenues for Natural Gas Service

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SS.

Case No. GR-2019-0077

AFFIDAVIT OF KIM COX

STATE OF MISSOURI COUNTY OF COLE

COMES NOW KIM COX and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing Surrebuttal Testimony; 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 9^{44} day of July 2019.

D. SUZIE MANKIN Notary Public - Notary Seal State of Missourl Commissioned for Cole County My Commission Expires: December 12, 2020 Commission Number: 12412070

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