Exhibit No.:Issue(s):Rate Design, Class Cost<br/>of ServiceWitness:Michael L. StahlmanSponsoring Party:MoPSC StaffType of Exhibit:Rebuttal Testimony<br/>Case No.:Case No.:GR-2024-0106Date Testimony Prepared:August 22, 2024

## **MISSOURI PUBLIC SERVICE COMMISSION**

### **INDUSTRY ANALYSIS DIVISION**

#### **TARIFF/RATE DESIGN DEPARTMENT**

## **REBUTTAL TESTIMONY**

#### OF

## MICHAEL L. STAHLMAN

LIBERTY UTILITIES (Midstates Natural Gas) CORP.,

d/b/a Liberty

CASE NO. GR-2024-0106

Jefferson City, Missouri August 2024

1	REBUTTAL TESTIMONY								
2	OF								
3	MICHAEL L. STAHLMAN								
4	LIBERTY UTILITIES (Midstates Natural Gas) CORP.,								
5	d/b/a Liberty								
6	CASE NO. GR-2024-0106								
7	Q. Please state your name and business address.								
8	A. My name is Michael L. Stahlman, and my business address is Missouri Public								
9	Service Commission, P.O. Box 360, Jefferson City, Missouri, 65102.								
10	Q. By whom are you employed and in what capacity?								
11	A. I am employed by the Missouri Public Service Commission ("Commission") as a								
12	Regulatory Economist in the Tariff/Rate Design Department in the Industrial								
13	Analysis Division.								
14	Q. Are you the same Michael L. Stahlman that filed direct testimony in this case?								
15	A. Yes.								
16	Q. What is the purpose of your rebuttal testimony?								
17	A. I will discuss the Class Cost of Service studies ("CCOS") performed by								
18	Liberty Utilities (Midstates Natural Gas) d/b/a Liberty ("Liberty Midstates") witness								
19	Timothy Lyons and provide an update of Staff's Rate Design based on Staff's rebuttal positions.								
20	Allocators								
21	Q. Did you review the workpapers of Mr. Lyons?								
22	A. Yes. Understanding that different modelers are going to have some differences in								
23	approach, there was only one allocator that I had a small issue with.								

# Rebuttal Testimony of Michael L. Stahlman

1 Q. What was the allocator you had a small issue with and what is your recommended 2 change to this allocator? 3 A. The "Peak and Average" allocator. Mr. Lyons excluded the interruptible customers 4 from the calculation of this allocator. While that can be acceptable in some circumstances, 5 I decided to include interruptible customers in this calculation. 6 Q. Why did you include interruptible customers in that allocator? 7 A. My understanding of the interruptible customers is that generally those customers 8 are not being interrupted, so Liberty Midstates system has been designed to handle all of its 9 To the extent there have been circumstances that could have caused customers load. 10 interruptible customers to reduce load, those have been associated with events between the 11 natural gas well head and the city gate which are not part of Liberty Midstates natural gas 12 distribution system. 13 Q. Did this drastically impact the resulting CCOS? 14 A. No, but it would have mitigated the amount that Large Volume customers were 15 paying above the system Rate of Return in Mr. Lyons Figure 1. 16 Q. Is there any other issue you had with Mr. Lyons' CCOS? A. Yes. Liberty Midstates proposes to consolidate the distribution base rates of its 17 18 Medium General Service, Large General Service, and Large Volume customers for its 19 Southeast Missouri rate district (SEMO) with its Northeast Missouri (NEMO) and 20 West Missouri (WEMO) rate district, but only performed one consolidated CCOS. 21 Separate CCOS studies should have been performed to verify that it would be acceptable to 22 merge these rate classes.

## Rebuttal Testimony of Michael L. Stahlman

1	Update to CCOS											
2	Q. Did you update your CCOS based on the inputs of other Staff witnesses?											
3	A. Yes. The results of the updated NEMO/WEMO and SEMO CCOS continue to											
4	militate against consolidation of the rate districts.											
5	Q. What was the largest impact of the rebuttal revisions on the CCOS results?											
6	A. The largest impact is the change in the system average increase needed for the											
7	SEMO district. In direct, the CCOS indicated that the SEMO district needed an 11.7% increase.											
8	Currently, the CCOS indicates the SEMO rate district needs a 21.5% increase. Due to this large											
9	change, Staff now recommends that the rates of the SEMO LGS and Interruptible classes											
10	increase by 5% to mitigate the rate impact on the Residential, SGS and MGS customers.											
11	Q. Was there an increase to the NEMO/WEMO district system average impact?											
12	A. Yes, but this was only 1% more than direct. <sup>1</sup> Thus Staff is largely maintaining the											
13	same rate design as proposed in direct for those classes, taking into account the increase.											
14	Q. What are Staff's current proposed rates based on the revised numbers given in											
15	rebuttal testimony?											
16	A. The current proposed rates are in Table 1 below.											
	Table 1 Staff's Recommended Pate Structure For Liberty Small Medium Large											

Table 1. Staff's Recommended Rate Structure For Liberty				Small General		Small Medium		Large				
						General		General				
	Midstates		idential	l Service		Service		Service		Interruptible		
Liberty Midstates'	Customer Charge	\$	27.50	\$	35.00	\$ 1	155.00	\$	750.00	\$	650.00	
NEMO/WEMO	Delivery Charge (\$/Ccf)		-	0.19634 0.287		8789	0.17276		0.17002			
Districts	Winter Delivery Charge (Nov-Apr, \$/Ccf)	0.39643		-		-		-			-	
Districts	Summer Delivery Charge (May - Oct, \$/Ccf)	0.	0.43923 -		-		-		-		-	
Liberty Midstates'	Customer Charge	\$	20.00	\$	30.00	\$ 1	L75.00	\$	750.00	\$	750.00	
SEMO District	Delivery Charge (\$/Ccf)	0.	29157	0.	11975	0.2	9348	0	.21448	0	.21326	

17 18

Q. Does Staff recommend any rate increase to the Special Contracts?

<sup>&</sup>lt;sup>1</sup>System average impact at direct was 16.2%, the current CCOS indicates the new system average impact is 17.2%.

#### Rebuttal Testimony of Michael L. Stahlman

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1 A. No, Staff is not recommending that the Commission order Liberty Midstates to

## 2 renegotiate its Special Contracts at this time.<sup>2</sup>

- Q. Does this conclude your rebuttal testimony?
- A. Yes it does.

<sup>&</sup>lt;sup>2</sup> See Staff Witness Justin Tevie's direct testimony for more information about Staff's recommendations concerning Special Contracts.

#### BEFORE THE PUBLIC SERVICE COMMISSION

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

In the Matter of the Request of Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty to Implement a General Rate Increase for Natural Gas Service in the Missouri Service Areas of the Company

Case No. GR-2024-0106

#### **AFFIDAVIT OF MICHAEL L. STAHLMAN**

STATE OF MISSOURI	)	
	)	SS.
COUNTY OF COLE	)	

COMES NOW MICHAEL L. STAHLMAN and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing Rebuttal Testimony of Michael L. Stahlman; and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

MICHAEL L. STAHLMAN

#### 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 \_\_\_\_\_ day of August 2024.

D. SUZIE MANKIN Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: April 04, 2025 Commission Number: 12412070

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