Exhibit No.: Issue: Depreciation Witness: James Fallert Type of Exhibit: Surrebuttal Testimony Sponsoring Party: Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty Utilities Case No.: GR-2014-0152 Date Testimony Prepared: August 15, 2014

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: GR-2014-0152

SURREBUTTAL TESTIMONY

OF

JAMES FALLERT

ON BEHALF OF

LIBERTY UTILITIES (MIDSTATES NATURAL GAS) CORP. D/B/A LIBERTY UTILITIES

August 15, 2014

SURREBUTTAL TESTIMONY OF JAMES FALLERT

CASE NO. GR-2014-0152

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1		SURREBUTTAL TESTIMONY
2		OF
3		JAMES FALLERT
4		CASE NO. GR-2014-0152
5		
6		I. POSITION AND QUALIFICATIONS
7		
8	Q.	PLEASE STATE YOUR NAME, BUSINESS AFFILIATION AND BUSINESS
9		ADDRESS.
10	A.	My name is James Fallert. I am doing business as James Fallert Consultant LLC and my
11		business address is 3507 Burgundy Way Dr., St. Louis, MO 63129.
12	Q.	ON WHOSE BEHALF IS YOUR TESTIMONY PRESENTED?
13	A.	Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty Utilities ("Company" or
14		"Liberty Utilities").
15	Q.	ARE YOU THE SAME JAMES FALLERT WHO SUBMITTED DIRECT
16		TESTIMONY ON BEHALF OF LIBERTY UTILITIES IN THIS CASE ON
17		FEBRUARY 6, 2014 AND REBUTTAL TESTIMONY ON JULY 30, 2014?
18	A.	Yes.
19		
20		II. PURPOSE OF TESTIMONY
21		
22	Q.	WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY IN THIS
23		CASE?

1	A.	The purpose of my testimony is to address the rebuttal testimony of Staff witness John
2		Robinett regarding depreciation rates on corporate hardware and software.
3	Q.	ARE YOU SPONSORING ANY SCHEDULES IN CONNECTION WITH YOUR
4		TESTIMONY?
5	А.	Yes. I am sponsoring Schedules JF-S3, JF-S4, and JF-S5 attached to this testimony.
6		
7		III. DEPRECIATION RATES
8		
9	Q.	WHAT DEPRECIATION RATES IS THE COMPANY CURRENTLY USING?
10	A.	The Company is using rates established in Case No. GR-2006-0387, which was a rate
11		case for its predecessor, Atmos Energy Corporation ("Atmos"). These rates are being
12		used pursuant to the Stipulation & Agreement in Case No. GM-2012-0037 (the case in
13		which the Company's purchase of Atmos' Missouri assets was approved). The schedule
14		of depreciation rates designated as Appendix 1 to that Stipulation & Agreement is
15		attached as Schedule JF-S3.
16	Q.	DOES THE DEPRECIATION RATE SCHEDULE APPROVED IN CASE NO.
17		GR-2006-0387 AND CONTINUED IN CASE NO. GM-2012-0037 INCLUDE
18		RATES FOR CORPORATE HARDWARE AND SOFTWARE?
19	A.	No. The schedule includes rates for seven districts but includes no rates for corporate
20		hardware and software. This is hardware and software that is used at the Company's
21		corporate office in Jackson, Missouri and allocated to its divisions in Iowa, Illinois and
22		Missouri jurisdictions.

Q. WHAT THEN IS THE SOURCE FOR RATES CURRENTLY IN USE FOR THOSE ITEMS?

A. The Company was unable to identify an ordered rate for corporate hardware and software. Therefore, the 14.29% rate that has been used was adopted consistent with rates used by Atmos in order to be compliant with the continuation of existing rates as stipulated in Case No. GM-2012-0037. The Company discovered in the course of this current rate case that while Atmos used the 14.29% rate for its system and network hardware and software, the rate for personal computer hardware and software was actually 18.98%.

10 Q. WHAT EVIDENCE HAVE YOU FOUND TO SUPPORT THESE RATES?

A. The rates of 14.29% for General Office server and network hardware and software and 18.98% for PC hardware and software comport with the Staff's accounting schedule 8 from Case No. GR-2010-0192 (the most recent 2010 Atmos rate case). A copy of this schedule is attached as **Schedule JF-S4**. Staff's direct report in that case stated that "Staff annualized depreciation expense by applying currently authorized rates times the February 28, 2010 plant in service balances."

17 Q. WHAT HAS STAFF RECOMMENDED IN REGARD TO DEPRECIATION 18 RATES IN THIS CASE?

A. Staff has recommended two primary changes. First, Mr. Robinett consolidated the
 seven districts in the existing schedule into three districts consistent with the Company's
 current configuration. Second, he attempted to remedy the lack of evidence of ordered

1 rates for corporate accounts by adding a supplement to the existing schedule of district 2 rates. For convenience of reference, I have attached Mr. Robinett's proposed new 3 depreciation schedule from his rebuttal testimony (Schedule JF-S5), which adds rates for corporate accounts not included on the previous ordered schedule. 4

5

0. **DO YOU AGREE WITH STAFF'S RECOMMENDED CHANGES?**

6 A. We agree with the consolidation of rates for the districts, and the inclusion of corporate 7 rates. However, we disagree with the 4.75% rate that Mr. Robinett has included for 8 corporate hardware and software.

9 0.

PLEASE EXPLAIN.

10 A. The best available evidence indicates that ordered rates for corporate hardware and 11 software are 18.98% for PCs and 14.29% for accounting and customer service software. 12 The proposed 4.75% rate is inconsistent with these rates.

DO YOU HAVE ANY OTHER REASONS YOU DISAGREE WITH STAFF'S 13 0. **PROPOSED RATE?**

- 14
- 15 A. In my opinion, the 21-year life implied by a 4.75% rate is unrealistically long for 16 computer equipment and systems. This would imply that systems and equipment 17 purchased today would, on average, still be in service in the year 2035.

IS THE PROPOSED 4.75% RATE CONSISTENT WITH RECENT STAFF 18 Q.

19 **RECOMMENDATIONS FOR SIMILAR ITEMS?**

20 It appears not. We reviewed the recommendation of Mr. Robinette in a recent case, Α. 21 Summit Natural Gas GR-2014-0086. The Staff Cost of Service report in that case was

dated May 30, 2014 and included recommended depreciation rates for computer
 equipment ranging from 12.90% to 14.29%.

3

Q. DO YOU HAVE ANY ADDITIONAL COMMENTS?

4 A. Yes. The spirit and letter of the agreement reached upon acquisition of Atmos' Missouri 5 properties by Liberty Utilities called for adoption of the then-current depreciation rates by 6 Liberty. We believe that it is appropriate to continue such rates until such time as they 7 can be reexamined in the context of a depreciation study. Staff's proposal seeks to make a significant change to one of these rates without the benefit of such a study and should 8 9 be rejected on that basis. Furthermore, the rate proposed by Staff appears to be an 10 unreasonably low rate based on observed recommendations for similar property in other 11 cases. The Company plans to do a full depreciation study for its next rate case, at which 12 time the lives for corporate hardware and software will be reexamined.

13

14 Q. DOES THIS CONCLUDE YOUR SURREBUTTAL TESTIMONY IN THIS 15 PROCEEDING?

16 A. Yes.

17

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty Utilities' Tariff Revisions Designed) To Implement a General Rate Increase For Natural Gas Service in the Missouri Service Areas of the Company.)

Case No. GR-2014-0152

AFFIDAVIT OF JAMES FALLERT

)

)

STATE OF MISSOURI)	
)	SS
COUNTY OF ST. LOUIS)	

James Fallert, being first duly sworn on his oath, states:

My name is James Fallert. I am doing business as James Fallert Consultant LLC 1. and my business address is 3507 Burgundy Way Dr., St. Louis, Missouri 63129.

2. Attached hereto and made a part hereof for all purposes is my Surrebuttal Testimony on behalf of Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty Utilities consisting of five (5) pages and Schedules JF-S3, JF-S4 and JF-S5, all of which 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.

Subscribed and sworn before me this 15th day of August, 2014.

Kinklen

My commission expires: $\frac{16/15}{2015}$

Notary Public

BRENDA K. LUEBBERS My Commission Expires June 15, 2015 St. Louis County Commission #11421805

SCHEDULE JF-S3

Atmos Energy Corporation and Liberty Energy Corp. File No. GM-2012-0037

Liberty Energy (Mid-States) Corp.
Schedule of Ordered Depreciation Rates from Atmos GR-2006-0387

Account					1100	Del	Noshajila	<u>Rich Hill</u>
Number	Plant Description	Butler	<u>Kirksville</u>	<u>SEMO</u>	UCG	Pal	Neelyville	
301	Organization				1740(1	4 740/	4.71%	0.00%
302	Franchises and consents			0.00%	4.71%	4.71%	20,00%	0,00%
303	Miscellaneous Intangible plant				20.00%	20.00%	20.00%	<u>u</u>
				<u> </u>	1 0 0 0 1	4.0004	4.98%	
311	Liquefied petroleum gas equipment				4.98%	4.98%	4,9070	
				<u> </u>				
365.1	Land and land rights				0.00%	0.00%	0.00%	0.00%
365.2	Rights-of-way	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.0070
366	Structures and improvements	3.24%	3.24%	3.24%	1,33%	1.33%	1,33%	2.72%
367.01	Mains	1.53%	1.53%	1.53%	1.33%	1.33%	1.33%	2.72%
367.02	Mains	1.53%	1.53%	1.53%	1.89%	1.89%	1.89%	0.00%
369	Measuring & regulating station equipment	3.60%	3.60%	3.60%		4.36%	4.36%	0.00%
370	Communication equipment	0.00%	0.00%	4.36%	4.36%	4.00%	4.00 70	0.0070
				0.000/	0.00%	0.00%	0.00%	0.00%
374.01	Land and land rights	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
374.02	Land and land rights	0.00%	0.00%	0.00%	4.37%	4.37%		0.00%
375	Structures and improvements	2.33%	2.33%	2.50%	4.37%	3.43%		2.67%
376.01	Mains	1.53%	1.53%	1.53%		3.43%	A REAL PROPERTY AND A REAL	2.67%
376.02	Mains	1.53%	1.53%	1.53%	3.43% 0.00%	0.00%	Contraction of the second seco	0.00%
377	Compressor station equipment	0.00%	0.00%	0.00%	1.89%	1,89%	and the second se	2.38%
378	Measuring & regulating station equipment- General	3.00%	3.00%	3.01%	1.89%	1,89%		0,00%
379	Measuring & regulating station equipment- City gate	3.21%	3.21%	3.15%	5.13%	5,13%		
380	Services	5.00%	5.00%	5.00%	2,52%	2.52%		2,71%
381	Meters	2.16%	2.16%	2,16% 2.96%	3,91%	3.91%		2.71%
382	Meter installations	3.00%	3.00% 4.55%	4.19%	3.24%	3.24%		and the second sec
383	House regulators	4.55%	4.55%	3.33%	0.00%	0.00%		0.00%
384	House regulatory installations	3.33%	3.60%	3.60%	1.89%	1.89%		and the second se
385	Industrial measuring & regulating station equipment	3.60% 0.00%			5.52%			the second s
387	Other equipment	0.00%	0.00%	1 0.0076	0.02.10	0.087	· · · · · · · · · · · · · · · · · · ·	
		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
389	Land and land rights		5.00%		1.00%	in the second se		
390	Structures and Improvements		4,75%		5.00%			
391	Office furniture and equipment		4,7070	4.1070	10.00%			
391.2	Office furniture and equipment		10.39%	10.39%	10.00%		NAME AND ADDRESS OF TAXABLE PARTY.	and the second se
392	Transportation equipment		4.50%			A second s		
393	Stores equipment			A CONTRACTOR OF THE OWNER			Contraction of the local division of the loc	4.50%
394	Tools, shop, and garage equipment	and the second s	and the second se		and the second s	Concession of the local division of the loca		
395	Laboratory equipment				the second s			and the second division of the second divisio
396	Power operated equipment		A REAL PROPERTY AND A REAL				· · · · · · · · · · · · · · · · · · ·	and the second se
397	Communication equipment	· · · · · · · · · · · · · · · · · · ·				and the second se	and the second s	
398	Miscellaneous equipment							
399	Other tangible property	1 4.10%	1 4.107	1 1.107	1		جنت جست معلم	

SCHEDULE JF-S4

Accounting Schedule 8 Page 1 of 9

Edition Contraction

Solution and the second

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Atmos Energy Corporation Missouri Jurisdiction General Office Division 91 Depreciation Adjustment Twelve Months Ended June 30, 2009

sions SEMO Division	97 72 7	Allocator Rate Div Alloc.	4.48% 6.3121%	(J) (K)	۱ . ۲	1	202 285	,	ı	182 256	, t	,	7 9	129 181	42 60	1,077 1,517	1,694 2,386	ŧ	2,206 3,107	ı t	r	10,185 14,347	,	,	15,723 22,148
NEMO Divisions	70	Rate Division Allocato	0.2573%	(i)	ł	ı	12	,	1	10	ŀ	ı	0	K	7	62	26	•	127		ı	585	ì	1	606
			Expensed	(E)	05	0	4,519	0	0	4,059	0	δ	149	2,874	944	24,027	37,793	0	49,222	0	0	162,722	0	0	350,878
			Capitalized	(3)									149	2,874											3,023
		Proforma	Depreciation Capitalized	0	\$0	0	4,519	0	0	4,059	0	0	298	5,748	944	24,027	37,793	0	49,222	0	0	227,291	0	O	353,901
Last MO.	Approved	Depr.	Rate I	(e)			2.52%	2.52%	2.52%	5.69%	5.69%	16.00%	7.15%	4.02%	11.11%	7,49%	4.40%	18.98%	14.29%	14.29%	14.29%	18.98%	18.98%	18.98%	
	•	Depreciable	Plant	(Ð)	\$0	0	179,339	0	0	71,339	0	0	4,161	142,978	8,497	320,786	858,921	0	344,448	0	0	1,197,529	0	0	\$3,127,996
Fully &	Non-Deprec	Plant	& misc adj	(0)	185,309	1,109,552		5,771	38,834									76,993		8,273	251,698		128,631	739,111	\$2,544,173
	Div091	Balance	As of 02/28/10	(Q)	185,309	1,109,552	179,339	5,771	38,834	71,339	ł	٠	4,161	142,978	8,497	320,786	858,921	76,993	344,448	8,273	251,698	1,197,529	128,631	739,111	5,672,169
			Description	(a)	30100 Organization	303 00 Other Misc. Intangibles	39001 Gen Plant - Structures	39004 Gen Plant - Air Conditioning	39009 Gen Plant - Improvements	39100 Gen Plant - Office Furn & Equip	39103 Gen Plant - Copiers & Typewriters	39200 Gen Plant - Transportation Equip	39300 Gen Plant - Stores Equip	39400 Gen Plant - Tools, Shop & Garage Equip	39600 Gen Plant - Power Operted Equipment	39700 Gen Plant - Communication Equipment	39800 Gen Plant - Miscellaneous Equipment	39900 Gen Plant - Owned Computer	39901 Other Tangible Prop - Servers H/W	39902 Other Tangible Prop - Servers S/W	39903 Other Tangible Prop - Network H/W	39906 Other Tangible Prop - PC Hardware	39907 Other Tangible Prop - PC Software	39908 Other Tangible Prop - Application Softwar	Totai
		Line	No.		بہ: نہ:	67 67	60 60	4	ر ب برب	6 3	ст. Г	90 90	сћ	10	11	21	9 9	14 3	5	29	1	8	60	20	51

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SCHEDULE JF-S5

Liberty Energy (Mid-States) Corp. Depreciation Rates GR-2014-0152

Number	Plant Description	WEMO	NEMO	SEMO
365	Land - Transmission	0.00%	0.00%	0.00
365.1	Land and land rights	0.00%		**********
365.2	Rights-of-way	0.00%	······	
366	Structures and improvements	3.24%		•••••••
366.1	Structures and improvements (T&D other structures)	3.24%		·····
367	Mains	1.53%		
367.1	Mains	1.53%		<u>f</u>
367.2	Mains	1.53%		
369	Measuring & regulating station equipment	3.60%	· • · · · · · · · · · · · · · · · · · ·	3.60
370	Communication equipment	4.36%		4.36
0.0		1	1	
374	Land and land rights	0.00%	0.00%	0.00
375	Structures and Improvements	2.33%		2.33
376	Mains	1.53%	1.53%	1.53
376.1	Mains	1.53%		1.53
376.2	Mains	1,53%		1.53
377	Compressor station equipment	0.00%		0.00
378	Measuring & regulating station equipment- General	3.00%		3.00
379	Measuring & regulating station equipment- City gate	3.21%		3.21
380	Services	5.00%	5.00%	
381	Meters	2.16%	2.16%	2.16
382	Meter installations	3.00%	3.00%	3.00
383	House regulators	4.55%	4.55%	4.55
384	House regulators installations	3.33%	3.33%	3.33
and the second se	Industrial measuring & regulating station equipment	3.60%	3.60%	3.60
387	Other equipment	4.50%	4.50%	4.50
389	Land and land rights	0.00%	0.00%	0.00
390	Structures and improvements	5.00%	5.00%	5.00
390.1	Structures and improvements - Structure Frame	5.00%	5.00%	5.00
	Structures and improvements - Improvements Leased Premises	5.00%	5.00%	5.00
391	Office furniture and equipment	4.75%	4.75%	4,75
392	Transportation equipment	10.39%	10.39%	10.39
393	Stores equipment	4.50%	4.50%	4.50
	Tools, shop, and garage equipment	4.50%	4.50%	4.50
	Laboratory equipment	4.00%	4.00%	4,00
			** 000	
	Power operated equipment	7.92%	7.92%	7,92
396	Power operated equipment Power operated equipment - Ditchers	7.92% 7.92%	7.92%	
396 396.1				7.92
396 396.1 396.2	Power operated equipment - Ditchers	7.92%	7.92%	7.92 ^e 7.92 ^e
396 396.1 396.2 397	Power operated equipment - Ditchers Power operated equipment - Backhoes	7.92% 7.92%	7.92% 7.92%	7.92° 7.92° 4.55°
396 396.1 396.2 397 397.2	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment	7.92% 7.92% 4.55%	7.92% 7.92% 4.55%	7.92 ⁶ 7.92 ⁶ 4.55 ⁶ 4.65 ⁶
396 396.1 396.2 397 397.2 397.3	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios Communication equipment - Telemetering	7.92% 7.92% 4.55% 4.55%	7.92% 7.92% 4.55% 4.55%	7.92 ⁶ 7.92 ⁶ 4.55 ⁶ 4.55 ⁶ 4.55 ⁶
396 396.1 396.2 397 397.2 397.3 398	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios	7.92% 7.92% 4.55% 4.55% 4.55%	7.92% 7.92% 4.55% 4.55% 4.55%	7.92° 7.92° 4.55° 4.65° 4.65° 3.60°
396 396.1 396.2 397 397.2 397.3 398 399	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios Communication equipment - Telemetering Miscellaneous equipment Other tangible property	7.92% 7.92% 4.55% 4.55% 4.55% 3.60% 4.75%	7.92% 7.92% 4.55% 4.55% 4.55% 3.60% 4.75%	7.92° 7.92° 4.55° 4.55° 4.55° 3.60° 4.75°
396 396.1 396.2 397 397.2 397.3 398 398 399	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios Communication equipment - Telemetering Miscellaneous equipment Other tangible property Corporate Allocated Plant Depreciation Rates	7,92% 7,92% 4,55% 4,55% 3,60% 4,75% WEMO	7.92% 7.92% 4.55% 4.55% 4.55% 3.60% 4.75% NEMO	7.925 7.925 4.555 4.555 4.555 3.609 4.759 SEMC
396 396.1 396.2 397 397.2 397.3 398 398 399 374	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios Communication equipment - Telemetering Miscellaneous equipment Other tangible property Corporate Allocated Plant Depreciation Rates Land and land rights - Corporate	7,92% 7,92% 4,55% 4,55% 3,60% 4,75% WEMO 0,00%	7.92% 7.92% 4.55% 4.55% 3.60% 4.75% NEMO 0.00%	7.92 ⁴ 7.92 ⁵ 4.55 ⁶ 4.55 ⁶ 4.55 ⁶ 3.60 ⁶ 4.75 ⁶ 5.500 0.00 ⁹
396 396.1 396.2 397 397.2 397.3 398 399 399 374 390	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios Communication equipment - Telemetering Miscellaneous equipment Other tangible property Corporate Allocated Plant Depreciation Rates Land and land rights - Corporate Structures and improvements - Corporate	7.92% 7.92% 4.55% 4.55% 4.55% 3.60% 4.75% WEMO 0.00% 5.00%	7.92% 7.92% 4.55% 4.55% 3.60% 4.75% NEMO 0.00% 5.00%	7.925 7.925 4.555 4.555 4.555 3.609 4.755 SEMC 0.009 5.009
396 396.1 396.2 397 397.2 397.3 398 399 399 374 390 391	Power operated equipment - Ditchers Power operated equipment - Backhoes Communication equipment Communication equipment - Fixed Radios Communication equipment - Telemetering Miscellaneous equipment Other tangible property Corporate Allocated Plant Depreciation Rates Land and land rights - Corporate	7,92% 7,92% 4,55% 4,55% 3,60% 4,75% WEMO 0,00%	7.92% 7.92% 4.55% 4.55% 3.60% 4.75% NEMO 0.00%	7.925 7.929 4.555 4.555 4.555 4.555 4.555 3.609 4.759 5.009 4.759 10.395

3.60% 3.60% 3.60% 398 Miscellaneous equipment - Corporate 4.75% 4.75% 4.75% Other tangible property - Corporate 399 Other tangible property - Network - H/W - Corporate 4.75% 4.75% 4.75% 399.3 399.4 Other tangible property - PC Hardware - Corporate 4.75% 4.75% 4.75% 399.5 Other tangible property - PC Software - Corporate 4.75% 4.75% 4.75%

- States