Exhibit No.: Issue: Policy/Case Overview Witness: David Swain Type of Exhibit: Direct Testimony Sponsoring Party: Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty Utilities Case No.: GR-2018-0013 Date Testimony Prepared: September 20, 2017

Before the Public Service Commission of the State of Missouri

**Direct Testimony** 

of

**David Swain** 

September 2017



### DIRECT TESTIMONY OF DAVID SWAIN LIBERTY UTILITIES BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. GR-2018-0013

### 1 INTRODUCTION AND QUALIFICATIONS

2 (	<b>2:</b>	PLEASE	STATE	YOUR	NAME	AND	<b>BUSINESS A</b>	DDRESS.	

3 A: My name is David Swain. My business address is 602 S. Joplin Avenue, Joplin Missouri
64802.

#### 5 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

A. I am employed by Liberty Utilities Services Corp. as the President for Liberty Utilities
Central Region, which includes Liberty Utilities (Midstates Natural Gas) Corp. d/b/a
Liberty Utilities, The Empire District Electric Company ("Empire"), and Liberty Utilities
(Missouri Water) LLC.

#### 10 Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?

A. I am testifying on behalf of Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty
Utilities ("Liberty Utilities" or the "Company").

### 13 Q. PLEASE DESCRIBE YOUR PROFESSIONAL BACKGROUND AND 14 EXPERIENCE.

A. I have worked in the utility industry for the past 36 years. Prior to assuming my current
role on February 1, 2017, I was President of Liberty Utilities - New Hampshire, where I
led Energy North and Granite State Electric. I previously served as the President for
Liberty Utilities operations in Missouri, Illinois and Iowa from approximately 2012 to
2015. Before joining Liberty Utilities in 2012, I was the Division Operations Manager at

1		Atmos Energy for 22 years where I provided direction and oversight of 12 operations in
2		Kentucky, Tennessee, Illinois and Missouri. I have been involved in many facets of the
3		industry and have a passion for improving and enhancing the safety and reliability of
4		natural gas distribution systems. I have assisted with the development of pipeline safety
5		and compliance programs that have been used across the country. I hold a certification
6		from the National Association of Corrosion Engineers as a Cathodic Protection
7		Specialist.
8	Q.	WHAT ARE YOUR PRINCIPAL RESPONSIBILITIES AS PRESIDENT OF THE
9		COMPANY?
10	A.	As President, I have overall responsibility for the regulatory, financial, operations and
11		customer care aspects of our business. Specifically, I insure that we comply with all
12		regulations and rules that concern safety, reliability and rates while being financially
13		responsible. I must ensure that our business is able to perform these tasks strategically
14		and responsibly.
15	Q.	HAVE YOU PREVIOUSLY TESTIFIED IN A PROCEEDING BEFORE THE
16		MISSOURI PUBLIC SERVICE COMMISSION ("MPSC" OR "COMMISSION")
17		OR BEFORE ANY OTHER UTILITY REGULATORY AGENCY?
18	A.	Yes. I have previously testified before this Commission and other regulatory
19		commissions.
20	<u>PURI</u>	POSE OF TESTIMONY
21	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to give a brief description of the Company and to discussthe reasons for filing a rate case and introduce the additional witnesses providing prefiled

testimony. First, I will provide a background on the Company's natural gas operations.
Second, I will discuss the reasons the Company is filing a rate case and describe the
Company's request. Finally, I will introduce the additional witnesses that will also
provide prefiled direct testimony in this case.

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### 5 BACKGROUND AND RECENT REGULATORY ACTIVITY

# 6 Q. PLEASE PROVIDE A BRIEF BACKGROUND ON THE COMPANY'S 7 NATURAL GAS OPERATIONS IN MISSOURI AND ITS CORPORATE 8 STRUCTURE.

A. Liberty Utilities is a corporation duly organized and existing under the laws of the State
of Missouri. It is a "gas corporation" and "public utility" as those terms are defined in
Missouri statutes and, as such, it is subject to the jurisdiction of the Commission as
provided by law. The Company is engaged in the business of distributing and selling
natural gas in the States of Missouri, Illinois and Iowa, serving approximately 80,000
customers. The majority of those customers, approximately 55,000, are located in West,
Northeast and Southeast Missouri.

Liberty Utilities' ultimate corporate parent, Algonquin Power and Utilities Corp. ("Algonquin"), is a Canadian corporation whose stock is traded on the Toronto and New York Stock Exchanges. Algonquin has two business units: (a) a power generation unit that owns or has interests in renewable energy facilities and thermal energy facilities representing more than 1100 MW of installed capacity, and (b) a utility services unit that owns and provides retail water, sewer, electric and natural gas service to nearly 800,000 combined customers across 13 states. The Company's corporate structure was

thoroughly set forth and discussed in Case No. GM-2012-0037 and the Company's last
 rate case, Case No. GR-2014-0152.

# 3 Q. TO PROVIDE ADDITIONAL BACKGROUND ON REGULATORY ACTIVITY, 4 WOULD YOU PLEASE ADDRESS LIBERTY UTILITIES' LAST GENERAL 5 RATE PROCEEDING BEFORE THIS COMMISSION?

- 6 The last general rate increase was filed on February 6, 2014, for natural gas A. Yes. 7 service provided in its Missouri service area, Case No. GR-2014-0152. On December 3, 8 2014, the Commission issued its Report And Order which authorized an increase of \$4.87 9 million effective for service on and after January 4, 2015, for Liberty Utilities' three rate 10 districts in Missouri. Following the last case, the Company's previous Infrastructure 11 System Replacement Surcharge ("ISRS") was zeroed out (rebased). The Company's 12 existing ISRS rate was established in Case Nos. GO-2015-0350 (October 17, 2015) and 13 GO-2016-0206 (June 10, 2016).
- 14 REASONS FOR FILING A RATE CASE

#### 15 Q. PLEASE DESCRIBE THE COMPANY'S OVERALL REQUEST FOR AN

16 INCREASE IN GENERAL RATES?

A. In this case, the Company is seeking an increase of approximately \$7.5 million. A
portion of this request includes the rebasing of approximately \$470,000 in current ISRS
annual revenues which is currently being recovered through a monthly surcharge. Once
the existing ISRS charges already being collected are excluded, the increase will be
around \$7.0 million, on an incremental basis.

The Company's schedules support a rate base of \$99.2 million and a Net
Operating Income of \$7.6 million premised upon a 7.64 percent rate of return on

1	investment. The rate of return is based upon a capital structure which consists of
2	approximately 53.00 percent equity and 47.00 percent debt with a return on equity of
3	10.25 percent and weighted cost of debt of 4.70 percent.

### 4 Q. WHAT TEST YEAR HAS THE COMPANY USED FOR THE DEVELOPMENT 5 OF THIS RATE CASE?

A. The Company has used a 12 month test year ending June 30, 2017, with a proposed
update period through December 31, 2017 and a true-up to generally reflect known and
measurable changes through March 31, 2018. In addition, the Company's union
employees will receive a wage increase in June 2018 pursuant to the currently existing
labor contract, and as such, the Company has included a known and measurable change
to reflect union wages through June 30, 2018.

## 12 Q. IS THE COMPANY PROPOSING ANY CHANGES IN ITS DEPRECIATION13 RATES?

14 Yes. In accordance with Commission Rule 4 CSR 240-3.275, the Company submitted A. 15 copies of its depreciation studies to the Staff and Office of the Public Counsel in June 16 2016. Furthermore, the Revised Second Partial Stipulation And Agreement As To Certain 17 Issues ("Second Partial Stipulation") filed on September 10, 2014, in Case No. GR-2014-18 0252, provides that the Company will prepare and present in its next general rate increase 19 case a depreciation study. Accordingly, Company Witness Dane A. Watson, Alliance 20 Consulting Group, is sponsoring and presenting the Company's depreciation study. 21 Based upon this study, the Company is proposing changes to its depreciation rates as 22 detailed by Mr. Watson. Approximately \$1.3 million in revenue requirement is 23 associated with the increased depreciation rates.

### Q. ARE THERE ADDITIONAL FACTORS THAT ARE DRIVING THE PROPOSED RATE INCREASE?

3 A. Yes. Since the Company's last general rate case (GR-2014-0152), the Company's rate 4 base has increased by approximately \$12 million. As outlined in the direct testimony of 5 Charlotte North, Supervisor of Rates and Regulatory Affairs, the Operating expenses 6 have increased by approximately \$2.3 million over the prior rate case, including property 7 taxes which have increased over the prior rate case levels by approximately \$0.3 million 8 related to the recent property tax assessment on software and the addition of the Jackson, 9 Missouri office building, as well as other increased property taxes on plant investments. 10 In addition to the increased depreciation expense as a result of the depreciation study, the 11 Company has experienced increased depreciation expense as a direct result of the 12 approximately \$16 million of net plant additions. Discussion of the net plant additions 13 made since the last rate case is further outlined in the direct testimony of Michael Beatty, 14 Vice President of Gas Operations.

### 15 Q. IS THE COMPANY PROPOSING ANY MODIFICATIONS TO ITS EXISTING

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### **RATE DESIGN IN THIS CASE?**

17 A. Yes, the Company seeks to consolidate its three rate districts (*i.e.*, WEMO, SEMO and
18 NEMO) into a single district with a uniform charge for delivery.

In the previously referenced Second Partial Stipulation approved in the
Company's last rate case, the Company agreed to prepare a class cost of service study, as
well as a lead/lag study, for this proceeding. Those studies were prepared and are
sponsored by Company Witness Timothy Lyons, ScottMadden, Inc. The Company is

using this comprehensive and detailed cost of service study to align its requested rates
 more closely with its cost structure.

3 Q. WHAT INCREMENTAL IMPACT WOULD THE PROPOSED INCREASE
4 HAVE ON THE COMPANY'S CUSTOMERS?

- A. Based upon the Company's proposal to consolidate its rate districts, after deducting ISRS
  charges already being collected, the approximate incremental portion of the increase for
  an average residential customer in Missouri with average usage would be less than \$10
  per month. The Company recognizes that the actual impact to residential customers will
  vary district to district.
- 10 INTRODUCTION OF WITNESSES

### Q. PLEASE IDENTIFY THE OTHER COMPANY WITNESSES PRESENTING DIRECT TESTIMONY IN SUPPORT OF THIS RATE PROCEEDING.

- A. In addition to my testimony, Liberty Utilities will present the direct testimony andschedules of the following witnesses.
- Jill Schwartz, Senior Manager, Rates and Regulatory Affairs, is presenting testimony to address the Company's filing and the respective rate bases that should be used to establish rates for Liberty Utility. In addition, Ms. Schwartz will testify regarding how the Company has satisfied the Commission's minimum filing requirements; and finally address various filing requirements pursuant to prior stipulations and agreements.
- Charlie Evans, Special Projects Manager, is presenting testimony to address
   certain Revenue and Expense adjustments that should be included in the revenue
   requirement for the Company.

1 Charlotte North, Supervisor, Rates and Regulatory Affairs, is presenting • 2 testimony to support various Revenue and Expense schedules used to support the 3 revenue requirement for the Company. John Ostrander, Lead Rates Analyst, Rates and Regulatory Affairs, is presenting 4 • 5 testimony to support the Accumulated Deferred Income Taxes included in the 6 Company's pro forma rate base. Michael Beatty, Vice President – Gas Operations, is presenting testimony 7 • 8 addressing the Company's rate base additions, rate base adjustments and gas 9 safety and reliability; 10 Brent Baker, Vice President – Customer Experience, addresses the Company's • 11 customer service operations and experience; 12 Jeffrey P. Lee, Director of Accounting and Administration, addresses Pension and • 13 **OPEB** Expenses; 14 Ashley Hiatt, Senior Financial Forecast Project Accountant, addresses allocations • 15 and the Company's Cost Allocation Manual ("CAM") and associated pro forma 16 adjustment; 17 Timothy Lyons, ScottMadden, Inc., sponsors and addresses the lead/lag study, • 18 class cost of service study and resulting rate design proposals; 19 Keith Magee, ScottMadden, Inc., addresses rate of return and capital structure; • 20 Robert Hevert, ScottMadden, Inc. is presenting testimony in support of the • 21 Company's policy proposals relating to the adoption of specific regulatory 22 mechanisms.

Dane Watson, Alliance Consulting, is presenting testimony in support of the
 depreciation study conducted for Liberty Utilities

#### 3 <u>CONCLUSION</u>

4 Q. DO YOU HAVE ANY CLOSING REMARKS?

A. Liberty Utilities is dedicated to providing safe and reliable natural gas distribution
service, and we are confident that our operational philosophy of being local and
responsive continues to serve our customers and other stakeholders very well. I believe
that the rates requested in this filing are just, reasonable and in the public interest, and
will allow the company to meet its obligations to provide safe and reliable service and to
earn a reasonable return on its investment.

### 11 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

12 A. Yes, it does.

#### **AFFIDAVIT OF DAVID R. SWAIN**

STATE OF MISSOURI ) SS COUNTY OF JASPER )

On the  $70^{+1}$  day of September, 2017, before me appeared David R.Swain, to me personally known, who, being by me first duly sworn, states that he is the President- Central Region of Liberty Utilities and acknowledges that he has read the above and foregoing document and believes that the statements therein are true and correct to the best of his information, knowledge and belief.

David R. Swain

Subscribed and sworn to before me this  $\underline{\mathcal{W}}$  day of September, 2017.

Sherri J. Blalver Notary Public

My commission expires: Nov. 16, 2018.

