Issues: Energy Efficiency Programs

Witness: Kimberly Dragoo

Type of Exhibit: Direct Testimony Sponsoring Party: Liberty Utilities

(Midstates Natural Gas) Corp. d/b/a Liberty

Case No.: GR-2024-0106

Date Testimony Prepared: February 2024

Before the Public Service Commission of the State of Missouri

Direct Testimony

of

Kimberly Dragoo

on behalf of

Liberty Utilities (Midstates Natural Gas) Corp. d/b/a Liberty

February 9, 2024



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FOR THE DIRECT TESTIMONY OF KIMBERLY DRAGOO LIBERTY UTILITIES (MIDSTATES NATURAL GAS) CORP. D/B/A LIBERTY BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. GR-2024-0106

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- 2 Q. Please state your name and business address.
- 3 1A. My name is Kimberly Dragoo. My business address is 465 Sykes Road, Fall River,
- 4 MA, 02720.
- 5 Q. By whom are you employed and in what capacity?
- 6 A. I am employed by Liberty Utilities Services Corp. ("LUSC") as the Director of Key
- Account and Energy Programs across all Liberty Utilities Co. Entities, including
- 8 Liberty Utilities (Midstates Natural Gas) Corp ("Liberty" or the "Company").
- 9 Q. On whose behalf are you testifying in this proceeding?
- 10 A. I am testifying on behalf of Liberty.
- 11 Q. Please describe your educational and professional background.
- 12 A. I hold a Bachelor of Science degree from Bridgewater State University and an M.B.A
- from Boston University. I have been developing and engaged in the implementation
- of energy efficiency programs since 2002, first for National Grid as the Manager of
- 15 Commercial and Industrial energy efficiency programs and later as a consultant with
- 16 ICF where I was a Senior Director. In June of 2020, I joined Liberty as the Senior
- Manager of Efficiency overseeing the electric, gas, and water efficiency programs in
- the Company's East and Central regions. In August of 2023, I transitioned into my
- current role as Director of Key Accounts and Efficiency Programs.
- 20 Q. Please describe your duties at Liberty.

- 1 A. In my role as Director, I oversee customer growth and energy programs. Energy 2 programs include the development and implementation of electric, natural gas, and 3 water efficiency programs. I manage the team that implements these programs at a 4 local level, as well as vendors who act on behalf of the Company. I am responsible 5 for ensuring that our program delivery aligns with all aspects of program design and 6 presenting before the respective regulatory commissions. This includes ensuring our 7 programs meet all projected savings targets within the proposed program budgets in a 8 manner consistent with the respective cost effectiveness mechanism. Energy programs 9 also include customer product offerings outside of the energy efficiency portfolio.
- 10 Q. Have you previously testified before the Missouri Public Service Commission
 11 ("MPSC" or "Commission") or before any other utility regulatory agency?
- 12 A. Yes, I have previously testified before this Commission. I have also testified on behalf
 13 of Liberty before the Iowa Utilities Board, the Massachusetts' Department of Public
 14 Utilities, the Arkansas Public Service Commission, and the New York Public Service
 15 Commission.

16 II. <u>PURPOSE OF TESTIMONY</u>

- 17 Q. What is the purpose of your Direct Testimony?
- 18 A. In this testimony, I describe Liberty's current energy conservation and efficiency
 19 programs and present Liberty's proposed changes to the non-weatherization
 20 components of the program. The low-income weatherization program is addressed in
 21 the Direct Testimony of Company witness Nathaniel W. Hackney.

III. <u>CURRENT PORTFOLIO</u>

- 2 Q. Describe Liberty's current energy efficiency offerings in Missouri.
- A. Liberty currently offers four energy efficiency opportunities: (1) Customer Education,

 (2) Energize Liberty Homes, (3) High Efficiency Natural Gas Water Heating and Space

 Heating Rebates, and (4) Low-income Weatherization. These programs were

 originally developed in coordination with the Energy Efficiency Advisory Group

 composed of the Company, Commission Staff, Office of the Public Counsel ("OPC"),

 and the Missouri Department of Natural Resources.

Customer Education: Liberty partners with the Earthways Center of the Missouri Botanical Garden ("Earthways Center") to support the Energy Educators Workshops. These workshops provide educators in the Liberty service areas with materials to promote eco-friendly schools while incorporating sustainability practices for energy efficiency and conservation. The teachers are equipped with a series of low-or no-cost lesson plans that pair conventional teaching tools and methods with handson activities that engage students to think critically about the various processes and systems used to produce, deliver, and optimize energy usage. These activities educate both teachers and students on the importance of sustainability practices and their impact on the world around them.

Energize Liberty Homes: The program offers rebates on building envelope upgrades, such as insulation of walls, attics, basements, and crawlspaces. Energize Liberty Homes also offers rebates for HVAC replacement for qualifying customers. The program aims to have fewer administrative burdens and a simple application process for customers and contractors.

1 **High-Efficiency Natural Gas Water Heating and Space Heating Rebates:** 2 The program offers direct incentives to customers who install qualifying high 3 efficiency natural gas, water heating, and space heating equipment. 4 Low-Income Weatherization: Please see the Direct Testimony of Company 5 witness Nathaniel W. Hackney for a discussion of this offering. 6 Q. Please describe the current budgets for the energy efficiency programs offered by 7 Liberty. 8 A. As shown in Figure 1 below, the annual budget for the four programs is currently 9 \$288,787. 10 Figure 1: Annual Program Budget **Budget Category** 2024 11 Weatherization \$ 105,000 \$ 65,000 Rebates 12 Education \$ 10,000 Energize LU Homes \$108,787 13 **Total** \$ 288,787 14 IV. PROPOSED PORTFOLIO CHANGES 15 Q. Is Liberty proposing any changes to the current energy efficiency program 16 offerings? 17 A. Yes. As detailed below, Liberty is proposing certain program modifications to increase 18 customer access to energy efficiency products and services. 19 Please describe Liberty's proposed changes to the High-Efficiency Natural Gas Q. 20 Water and Space Heating Rebate programs, and please discuss why the changes

Space Heating Rebates program to an Efficient Products Program. The Efficient

Liberty is proposing to transition the High-Efficiency Natural Gas Water Heating and

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A.

are being proposed.

Products Program will continue to offer incentives for qualifying equipment through downstream rebates and expand offerings to customers and their contractors through an online marketplace. The marketplace structure will allow Liberty to make available a mix of cost-effective energy efficiency measures at an instant discount. Measures will include but not be limited to smart thermostats, showerheads, and faucet aerators. The addition of this delivery channel creates an easy path for all customers to engage in energy efficiency.

8 Q. Is Liberty proposing any changes to the program budgets?

Yes, please see Figure 2 below for the proposed Programs budgets. Liberty is proposing to shift funding from the Energize Liberty Homes program to the Efficient Products Program. This shift is being proposed to increase the number of customers that will have access to energy savings measures. Liberty is also proposing a modest addition of funding for marketing, administration, and evaluation. These are standard portfolio delivery costs that have been absent from the portfolio budget.

Figure 2: Proposed Program Budget

A.

Budget Category	2024
Weatherization	\$ 105,000
Rebates	\$ 80,000
Education	\$ 10,000
Energize LU Homes	\$ 93,787
Subtotal	\$ 288,787
Marketing	\$5,000
Evaluation	\$5,000
Administration	\$15,990
Portfolio Subtotal	\$25,990
Total	\$314,777

1 Q. Does the proposed budget comply with the energy efficiency budget guidelines 2 agreed to in Case No. GR-2018-0013? 3 A. Yes, this budget complies with guidelines established in Case No. GR-2018-0013. 4 Q. Has the Company incorporated your proposed changes into the tariff sheets that 5 address energy efficiency? 6 A. Yes, these changes have been incorporated into the proposed Promotional Practices 7 tariff revisions as specified in Mr. Hackney's Direct Testimony. In addition, proposed 8 changes to the Energy Efficiency and Conservation tariff are presented in Direct 9 Schedule KD-1. These changes reflect the modifications to energy efficiency funding 10 outlined in section 16 of the unanimous stipulation and agreement of Case No. GR-11 2018-0013. These tariff sheets were not previously revised. 12 Q. How will the Company track progress for the energy efficiency portfolio? 13 A. Data will be continuously gathered and reconciled monthly by the Program Manager. 14 The Program data tracked will include participant data, measures, program costs, and 15 savings. 16 Q. How will the Company report progress? 17 A. The Company will continue to file annual reports with the Commission. The Company 18 will also provide periodic updates to the Energy Efficiency Advisory Group. 19 V. **CONCLUSION** 20 **Does this conclude your Direct Testimony?** Q.

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A.

Yes, it does.

VERIFICATION

I, Kimberly Dragoo, under penalty of perjury, on this 9th day of February, 2024, declare that the foregoing is true and correct to the best of my knowledge and belief.

/s/ Kimberly Dragoo