Exhibit No.: Issue: Fuel Adjustment – True-Up Witness: Charlotte T. Emery Type of Exhibit: Direct Testimony Sponsoring Party: Empire District Electric File No. EO-2020-Date Testimony Prepared: April 2020

### Before the Public Service Commission of the State of Missouri

**Direct Testimony** 

Of

Charlotte T. Emery, Manager Rates and Regulatory Affairs

On Behalf Of The Empire District Electric Company a Liberty Utilities Company

April 1, 2020



### DIRECT TESTIMONY OF CHARLOTTE T. EMERY THE EMPIRE DISTRICT ELECTRIC COMPANY BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI FILE NO. EO-2020-\_\_\_\_

### Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 1 2 My name is Charlotte T. Emery, and my business address is 602 South Joplin A. Avenue, in Joplin, Missouri. 3 BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY? Q. 4 5 A. My employer is Liberty Utilities Services Corp., and I serve as a Manager in the Rates and Regulatory Affairs Department for Liberty Utilities Central Region, which 6 includes The Empire District Electric Company ("Liberty-Empire" or "Company"). 7 8 Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL **BACKGROUND FOR THE COMMISSION.** 9 10 A. I graduated from College of the Ozarks, Point Lookout, Missouri, in 2000 with a Bachelor of Science degree with a major in Accounting. I have been a Certified 11 Public Accountant ("CPA") in the State of Missouri since 2006. I was hired by 12 13 Liberty-Empire in July 2016 as a Rates Analyst and promoted to my current position as a Manager in the Rates and Regulatory Affairs Department in March 2019. Prior 14 to joining Liberty-Empire, I worked for six years in the regulated insurance industry 15 16 in Springfield, Missouri as a Director of Accounting. In addition, I have nine years of public accounting experience working for both a national and Big Four accounting 17 18 firm. My primary roles at these organizations included serving as a supervisor for

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1 financial statement audits and a tax consultant.

# Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS OR ANY OTHER 3 STATE UTILITY COMMISSION?

A. Yes. I have testified on behalf of Liberty-Empire before the Missouri Public Service
Commission ("Commission"), the Kansas Corporation Commission, the Arkansas
Public Service Commission and the Oklahoma Corporation Commission. The case
references are attached to this testimony as Schedule CTE-1.

### 8 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

9 A. The purpose of my testimony is to identify and explain the true-up amount included in the Company's Fuel & Purchased Power Adjustment Clause ("FAC") filing. 10 Liberty-Empire is filing to adjust the Fuel Adjustment Rate ("FAR") in a separate 11 12 filing, and the true-up amount (with interest) is a component of the FAR. The trueup is the over or under recovered FAC balance from the prior recovery period. In 13 other words, the true-up adjustment of the fuel & purchased power adjustment 14 ("FPA"), as defined by tariff, is the difference between the FPA revenues billed and 15 the FPA revenues authorized for collection during the true-up recovery period, i.e. 16 the true-up adjustment. 17

### 18 Q. PLEASE BRIEFLY EXPLAIN THE FAC PROCESS.

A. The Commission's rule governing fuel and purchased power cost recovery
 mechanisms for electric utilities, 20 CSR 4240-20.090, requires Liberty-Empire to
 make periodic FAC filings designed to enable Commission review of the actual fuel
 costs, purchased power costs, cost of consumables associated with the power plants'
 air quality control system ("AQCS"), net cost of emission allowances, revenue from

the sale of renewable energy credits ("REC"), and off-system sales revenues 1 (collectively referred to as total energy costs) the Company has incurred during an 2 Accumulation Period. In addition, these periodic filings are designed to adjust the 3 FAC rates up or down, to reflect the actual energy costs incurred during the 4 Accumulation Period. Liberty-Empire's FAC tariff calls for two annual filings: a 5 6 filing covering the six-month Accumulation Period running from September through February and a second filing covering the Accumulation Period running from March 7 through August. Any increases or decreases in rates approved by the Commission, 8 9 or that take effect by operation of law, are then collected from or refunded to customers over two six-month Recovery Periods: June through November and 10 December through May. In this instance, Liberty-Empire is seeking an increase in 11 its FAC rates to reflect 95% of the difference between the base energy costs built 12 into its base Missouri rates and Liberty-Empire's actual Missouri energy costs for 13 the Accumulation Period, plus a true-up of the costs recovered during the Recovery 14 Period ending November 30, 2019. This true-up adjustment is a component of the 15 FAC rates which will be reflected on the Missouri customers' bills over the six-16 17 month Recovery Period from June 2020 through November 2020.

## 18 Q. WHAT WAS THE TIMING OF THE ACCUMULATION AND RECOVERY 19 RELATING TO THIS TRUE-UP?

A. The Accumulation Period for the true-up portion of the FAC rate was from
September 1, 2018 through February 28, 2019. The Recovery Period for that
Accumulation Period was June 1, 2019 through November 30, 2019.

23 Q. WHY WOULD THERE BE A DIFFERENCE BETWEEN WHAT WAS

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#### ACCUMULATED (PLUS OVER- OR UNDER-RECOVERY) AND THE

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### 2 **AMOUNT BILLED DURING THE RECOVERY PERIOD?**

A. The FAR is calculated based on projected kWh sales for the recovery period. Since the projected sales can vary from actual, because of things such as weather, once the actual sales are recorded, a difference exists between the estimate and the actual kWh billed. This difference is "trued-up" in the subsequent FAC filing.

## 7 Q. WHAT WAS THE OVER- OR UNDER-RECOVERY FOR THE RECOVERY 8 PERIOD AT ISSUE IN THIS FILING?

A. The FAC was under-collected by \$1,074,609. As indicated above, the true-up amount during the Recovery Period is due to the difference between actual and estimated kWh sales. The true-up amount is the net difference between the FPA revenues billed and the FPA revenues authorized for collection during the true-up recovery period. Schedule CTE-2, which is attached to this testimony, contains details of the calculations that produce the amount to be returned to customers.

### 15 Q. HOW WILL THAT AMOUNT BE REFLECTED IN CUSTOMER RATES?

- 16 A. As mentioned earlier, the true-up amount plus interest is a component of the FAR.
- 17 As defined in the FAC tariff, the true-up amount plus interest is added into the FPA.
- 18 The adjustment to the FAR rate is being filed concurrently in a separate docket.

### 19 Q. DOES THIS CONCLUDE YOUR TESTIMONY AT THIS TIME?

20 A. Yes, it does.

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### CHARLOTTE T. EMERY DIRECT TESTIMONY

### **VERIFICATION OF CHARLOTTE T. EMERY**

Charlotte T. Emery, under penalty of perjury, declares that the foregoing document is true and correct to the best of her knowledge, information, and belief.

/s/Charlotte T. Emery

Charlotte T. Emery

#### Liberty Utilities

Summary of Case Participation Charlotte T. Emery 3/30/2020

Jurisdiction	Туре	Docket No.	Docket Description	
МО	Testimony	GR-2018-0013	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	
МО	Affidavit	EO-2018-0092	Affidavit in Support of Non-Unanimous Stipulation and Agreement In the Matter of the Application of the Empire District Electric Company for Approval of Its Customer Savings Plan	
AR	Testimony	18-006-U	In the matter of an Investigation of The Effect on Revenue Requirements Resulting From Changes to Corporate Income Tax Rates Under the Tax Cuts and Jobs Act of 2017	
AR	Testimony	16-053-U	In the matter of The Empire District Electric Company's Request for approval of its proposed Riverton Rider	
KS	Testimony	18-GIMX-248-GIV	In the Matter of a General Investigation Regarding the Effect of Federal Income Tax Reform on the Revenue Requirements of Kansas Public Utilities and Request to Issue an Accounting Authority Order Requiring Certain Regulated Public Utilities to Defer Effects of Tax Reform to a Deferred Revenue Account	
AR	Testimony	81-071-F	In the Matter of the determination of the rules regulating the rate and service of cogenerators and small power producers	
AR	Testimony	18-055-TF	In the Matter of The Empire District Electric Company Request for Approval of a Tax Adjustment Rider to Provide Tax Benefits to its Retail Customers	
AR	Testimony	18-054-TF	In the Matter of Liberty Utilities (Pine Bluff Water) Inc. Request for Approval of a Tax Adjustment Rider to Provide Tax Benefits to its Retail Customers	
МО	Testimony	ER-2018-0366	In the Matter of a Proceeding Under Section 393.137 (SB 564) to Adjust the Electric Rates of The Empire District Electric Company	
ОК	Testimony	PUD 201800087	Application of Brandy L. Wreath, Director of the Public Utility Division, Oklahoma Corporation Commission, For a Public Hearing To Review and Monitor Application of the Fuel Adjustment Clause of Empire District Electric Company, a Kansas Corporation, for the Calendar Year 2017 and, For a Prudence Review of the Fuel Procurement Processes and Costs of Empire District Electric Company, A Kansas Corporation, for the Calendar Year 2017	
KS	Testimony	19-EPDE-223-RTS	In the Matter of the Application of The Empire District Electric Company for Approval of the Commission to Make Changes in Charges for Electric Service	
МО	Testimony	ER-2020-0093; EO- 2020-0094	Fuel Adjustment Clause- October 1, 2019 Semi-Annual Update	

## The Empire District Electric Company A Liberty Utilities Company Fuel & Purchased Power Adjustment Clause True-Up Amount Schedule CTE-2

### Period 21

Accumulation Period		(Over)/Under	
	Sep-18	(770,330.87)	-
	Oct-18	(278,369.62)	
	Nov-18	2,899,998.67	
	Dec-18	2,983,605.58	
	Jan-19	888,473.88	
	Feb-19	864,656.76	
	True Up Period #19	844,600.97	
	-	7,432,635.37	Acct 182362
			or 254162
Recovery Period			
	Jun-19	(66,535.90)	
	Jul-19	(1,260,517.15)	
	Aug-19	(1,379,848.63)	
	Sep-19	(1,395,202.64)	
	Oct-19	(1,142,043.29)	
	Nov-19	(1,113,879.11)	
		(6,358,026.72)	
	Balance	\$ 1,074,608.65	Acct 182363
	-		or 254163