Exhibit No.: Issue: Fuel Adjustment – True-Up Witness: Brooke M. Prier Type of Exhibit: Direct Testimony Sponsoring Party: The Empire District Electric Company File No. EO-2023-Date Testimony Prepared: March 31, 2023

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

FAC True-Up Direct Testimony

of

**Brooke M. Prier** 

on behalf of

The Empire District Electric Company

March 31, 2023



### FAC TRUE-UP DIRECT TESTIMONY OF BROOKE M. PRIER THE EMPIRE DISTRICT ELECTRIC COMPANY BEFORE THE PUBLIC SERVICE COMMISSION FILE NO. EO-2023-

- 1 Q. Please state your name and business address.
- 2 A. My name is Brooke M. Prier, and my business address is 602 South Joplin Avenue,
- 3 in Joplin, Missouri.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. My employer is Liberty Utilities Services Corp. ("LUSC"), and I serve as an Analyst
- II in the Rates and Regulatory Affairs Department for Liberty's Central Region,
  which includes The Empire District Electric Company ("Liberty-Empire" or
  "Company").

### 9 Q. Please describe your educational and professional background.

- A. I graduated from Pittsburg State University, Pittsburg, Kansas, in 2017 with a
   Bachelor of Science degree with a major in Accounting. In 2020, I graduated with a
   Master of Business Administration with an emphasis in Accounting. I was hired by
   LUSC in July 2019 as a Rates Analyst and was promoted to an Analyst II in
   September 2022. Prior to joining the Company, I worked for two years as an
   Operations Accountant for NPC International.
- 16 Q. Have you previously testified before this or any other state utility commission?
- 17 A. Yes. I testified on behalf of Liberty-Empire before this Commission in Docket No.
- 18 ER-2023-0122 and Docket No. EO-2023-0123.
- 19 Q. What is the purpose of your FAC True-Up Direct Testimony?
- A. The purpose of this testimony is to identify and explain the true-up amount included

in the Company's Fuel & Purchased Power Adjustment Clause ("FAC") filing. 1 Liberty-Empire is filing to adjust the Fuel Adjustment Rate ("FAR") in a separate 2 3 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 4 other words, the true-up adjustment of the fuel & purchased power adjustment 5 6 ("FPA"), as defined by tariff, is the difference between the FPA revenues billed and the FPA revenues authorized for collection during the true-up Recovery Period, i.e., 7 the true-up adjustment. 8

9

#### Q. Please briefly explain the FAC true-up process.

The Commission's rule governing fuel and purchased power cost recovery 10 A. mechanisms for electric utilities, 20 CSR 4240-20.090, requires Liberty-Empire to 11 make periodic FAC filings designed to enable Commission review of the actual fuel 12 costs, purchased power costs, cost of consumables associated with the power plants' 13 air quality control system ("AQCS"), net cost of emission allowances, revenue from 14 the sale of renewable energy credits ("REC"), and off-system sales revenues 15 (collectively referred to as total energy costs) the Company has incurred during an 16 17 Accumulation Period. In addition, these periodic filings are designed to adjust the FAC rates up or down, to reflect the actual energy costs incurred during the 18 19 Accumulation Period. Liberty-Empire's FAC tariff calls for two annual filings: a 20 filing covering the six-month Accumulation Period running from September through February and a second filing covering the Accumulation Period running from March 21 22 through August. Any increases or decreases in rates approved by the Commission, 23 or that take effect by operation of law, are then collected from or refunded to

1		customers over two six-month Recovery Periods: June through November and		
2		December through May. In this instance, Liberty-Empire is seeking a decrease in its		
3		FAC rates to reflect 95% of the difference between the base energy costs built into		
4		its base Missouri rates and Liberty-Empire's actual Missouri energy costs for the		
5		Accumulation Period plus a true-up of the costs recovered during the Recovery		
6		Period ending November 30, 2022. This true-up adjustment is a component of the		
7		FAC rates which will be reflected on the Missouri customers' bills over the six-		
8		month Recovery Period from June 2023 through November 2023.		
9	Q.	What was the timing of the accumulation and recovery relating to this true-up?		
10	A.	The Accumulation Period for the true-up portion of the FAC rate was from		
11		September 1, 2021 through February 28, 2022. The Recovery Period for that		
12		Accumulation Period was June 1, 2022, through November 30, 2022.		
13	Q.	Why is there a difference between what was accumulated (plus over – or under-		
14		recovery) and the amount billed during the recovery period?		
14 15	A.	recovery) and the amount billed during the recovery period? The FAR is calculated based on projected kWh sales for the recovery period. Since		
	A.			
15	A.	The FAR is calculated based on projected kWh sales for the recovery period. Since		
15 16	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		
15 16 17	А. <b>Q</b> .	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		
15 16 17 18		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.		
15 16 17 18 19		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. What was the over – or under recovery for the recovery period at issue in this		
15 16 17 18 19 20	Q.	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. What was the over – or under recovery for the recovery period at issue in this filing?		
15 16 17 18 19 20 21	Q.	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. What was the over – or under recovery for the recovery period at issue in this filing? The FAC was under-collected by \$1,122,287. As indicated above, the true-up		

3

1		revenues billed and the FPA revenues authorized for collection during the true-up		
2		recovery period. Schedule BMP-1, which is attached to this testimony, contains		
3		details of the calculations that produce the amount to be returned to customers.		
4	Q.	How will that amount be reflected in customer rates?		
5	A.	As mentioned earlier, the true-up amount plus interest is a component of the FAR.		
6		As defined in the FAC tariff, the true-up amount plus interest is added into the FPA.		
7		The adjustment to the FAR rate is being filed concurrently in a separate docket.		
8	Q.	Does this conclude your FAC True-Up Direct Testimony?		

9 A. Yes.

# **VERIFICATION OF BROOKE M. PRIER**

Brooke M. Prier, under penalty of perjury, declares that the foregoing document is true and correct to the best of her knowledge, information, and belief.

<u>/s/Brooke M. Príer</u>

Brooke M. Prier

# The Empire District Electric Company A Liberty Utilities Company Fuel & Purchased Power Adjustment Clause True-Up Amount Schedule BMP-1

#### Period 27

Accumulation Period		(Over)/Under	
	Sep-21	3,334,050.08	-
	Oct-21	5,082,779.90	
	Nov-21	4,032,904.79	
	Dec-21	3,636,099.12	
	Jan-22	8,816,117.19	
	Feb-22	2,780,110.28	
	True Up Period #25	413,876.11	_
		28,095,937.47	Acct 182362
			or 254162
Recovery Period			
	Jun-22	(2,969,413.09)	
	Jul-22	(5,353,436.59)	
	Aug-22	(5,965,247.99)	
	Sep-22	(4,982,933.19)	
	Oct-22	(4,016,886.60)	
	Nov-22	(3,685,733.39)	_
	-	(26,973,650.85)	_
	Palanco	¢ 1 1 2 2 2 0 6 6 2	Acct 197262

Balance \$ 1,122,286.62 Acct 182363 or 254163