Exhibit No. Issues: Miscellaneous Rate Base items, Tracker Amortization, and Revenue Adjustment Witness: Joan E. Land Type of Exhibit: Direct Testimony Sponsoring Party: Empire District Electric Case No. ER-2016-0023 Date Testimony Prepared: October 2015

Before the Public Service Commission of the State of Missouri

Direct Testimony of Joan E. Land

October 2015



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DIRECT TESTIMONY OF JOAN E. LAND THE EMPIRE DISTRICT ELECTRIC COMPANY BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. ER-2016-0023

1 I. INTRODUCTION

2	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
3	A.	My name is Joan E. Land, and my business address is 602 S. Joplin Avenue, Joplin,
4		Missouri.
5	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
6	A.	I am employed by The Empire District Electric Company ("Empire" or "Company") as a
7		Regulatory Analyst.
8	Q.	PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND
9		PROFESSIONAL EXPERIENCE.
10	A.	I graduated from the University of Central Oklahoma in May 2000 with a Bachelor of
11		Science in Accounting. During my graduate studies, I was employed by the University of
12		Oklahoma Health Sciences Center as accountant for the office of Senior Vice President
13		and Provost. I have also served as Senior Accountant for Tamko Building Products. I
14		joined Empire in October 2008 and held various accounting positions in revenue and fuel
15		departments. In December 2010, I accepted my current position.
16	Q.	HAVE YOU PREVIOUSLY PARTICIPATED IN ANY REGULATORY
17		PROCEEDINGS?

18 A. I have testified before regulatory commissions in the states of Missouri, Oklahoma, and

1 Arkansas.

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2	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS CASE BEFORE
3		THE MISSOURI PUBLIC SERVICE COMMISSION ("COMMISSION")?

4 A. I will sponsor certain adjustments made to Empire's supporting schedules in this case.

5 II. RATE BASE ADJUSTMENTS

- 6 Q. PLEASE IDENTIFY THE RATE BASE ADJUSTMENTS YOU ARE
 7 SPONSORING.
- 8 A. I am sponsoring the following adjustments to rate base:
- 9 Annualize materials and supplies ("M&S") and prepayments;
- 10 Remove water company inventory;
 - Reflect current level of Cash Working Capital ("CWC").

12 Q. PLEASE EXPLAIN THE ANNUALIZATION OF M&S AND PREPAYMENTS.

A. A 13-month average ending June 30, 2015, is included in rate base to reflect a more
current on-going level. As a result, M&S decreased \$1.3 million and prepayments
increased \$2.2 million.

16 Q. PLEASE DESCRIBE THE ADJUSTMENT TO REMOVE WATER INVENTORY.

A. The materials and supplies inventory recorded on Empire's balance sheet includes
inventory for both the electric and water businesses. These inventories are tracked
separately in an excel spreadsheet. An adjustment of \$43,120, total company, was needed
to reduce materials and supplies levels for the amount related to Empire's water business.

21 Q. PLEASE EXPLAIN THE CWC REQUIREMENT REFLECTED IN RATE BASE.

A. The Company did not perform a lead/lag study in this case. The Company is utilizing the
 revenue and expense lags reflected in Staff's Accounting Schedules (EMS Revised 3-26-

- 1 2015) from Empire's previous general rate case, Case No. ER-2014-0351. The Company 2 has updated the adjusted test year amounts in some CWC categories. 3 **III. REVENUE ADJUSTMENT** 4 Q. PLEASE IDENTIFY AND EXPLAIN THE REVENUE ADJUSTMENT THAT 5 YOU ARE SPONSORING. 6 I am sponsoring the adjustment to annualize excess facilities. The excess facilities A. 7 revenue is a charge based on the Rider XC. This charge is related to the excess facilities 8 that Empire installs at the request of a customer. If this occurs, Empire and the customer 9 enter into a contract for the additional charge (excess facilities) to the customer. Those 10 amounts under contract at June 30, 2015, were annualized and compared to the excess 11 facilities revenue reflected in Staff's Accounting Schedules. The difference between 12 these two amounts resulted in an adjustment of \$43,265 in additional excess facilities 13 revenue. 14 **IV. EXPENSE ADJUSTMENTS** PLEASE IDENTIFY THE EXPENSE ADJUSTMENTS THAT YOU ARE 15 Q. SPONSORING. 16 17 I am sponsoring the following expense adjustments: А 18 • Annualize intangible amortization expense; 19 Annualize construction deferral amortization expense; 20 Annualize Investment Tax Credit ("ITC") amortization; •
- Annualize vegetation management tracker amortization;
- Annualize Iatan and Plum Point operations and maintenance ("O&M") tracker
 amortization;

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• Annualize interest on customer deposits.

2 Q. PLEASE EXPLAIN THE VARIOUS AMORTIZATION ADJUSTMENTS.

A. The adjustments to intangible amortization, construction deferral amortization, and ITC
amortization were made to reflect ongoing amortization levels. This resulted in an
increase to intangible amortization of \$109,700, a decrease to construction deferral
amortization of \$35,185, and a decrease to ITC amortization of \$24,428, Missouri
jurisdictional.

8 In the Revised Stipulation and Agreement in Commission Case No. ER-2014-0351, the 9 parties agreed the vegetation management tracker and the Iatan 2, Iatan Common, and 10 Plum Point O&M trackers be discontinued, with the accumulated balances to be trued up 11 in Empire's next general rate case. An adjustment was made to amortize the trued up 12 vegetation management tracker balance over 5 years, decreasing Missouri jurisdictional 13 amortization expense by \$713,146. An adjustment was made to amortize the trued up 14 O&M tracker balances over 3 years, decreasing Missouri jurisdictional amortization 15 expense by \$118,903.

16 Q. WHAT IS THE ADJUSTMENT FOR INTEREST ON CUSTOMER DEPOSITS?

A. An adjustment to customer deposit interest was made to reflect the on-going level of expense. The interest was calculated by applying 4.25% to the customer deposits included in rate base.

20 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

21 A. Yes.

STATE OF MISSOURI)) ss COUNTY OF JASPER)

On the <u>14th</u> day of October, 2015, before me appeared Joan E. Land, to me personally known, who, being by me first duly sworn, states that she is a Regulatory Analyst of The Empire District Electric Company and acknowledges that she has read the above and foregoing document and believes that the statements therein are true and correct to the best of her information, knowledge and belief.

Joan E. Land

Subscribed and sworn to before me this <u>14th</u> day of October, 2015.

ANGELA M. CLOVEN Notary Public - Notary Seal State of Missouri Commissioned for Jasper County My Commission Expires: November 01, 2015 Commission Number: 11262659

Notary Public

My commission expires: