# MISSOURI PUBLIC SERVICE COMMISSION

# **STAFF REPORT**

# **COST OF SERVICE**

# **APPENDIX 1**

**Staff Credentials** 

UNION ELECTRIC COMPANY, d/b/a Ameren Missouri

CASE NO. ER-2019-0335

Jefferson City, Missouri December 2019

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# **APPENDIX 1**

# STAFF CREDENTIALS

# for Ameren Missouri Case No. ER-2019-0335

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# **Paul Amenthor**

# EDUCATIONAL BACKGROUND AND EXPERIENCE

In December of 2016, I graduated from Southern Illinois University Edwardsville with a Bachelor of Science in Accounting. I have also earned a Bachelor of Science in Economic and Management with an emphasis in Accounting Sciences from the University of Lomé, Togo in June of 2007.

I commenced employment with the Missouri Public Service Commission as Utility Regulatory Auditor in September 2017. As a Utility Regulatory Auditor II, I am responsible in part, for assisting with the audit and examination of the books and records of utility companies operating within the State of Missouri and sponsoring testimony as an expert witness in Commission proceedings.

Prior to employment with the Commission, I worked with Walmart from June 2011 to August 2017, as an Inventory Management Associate. In this position, I was primarily responsible for ensuring the accuracy of on-hand inventory in the warehouse.

I also worked with Lee Enterprises (Lee Finance) from March 2017 to August 2017 as a Circulation Accounting Clerk. In this position, I was primarily responsible for processing customers' remittances, invoices, and accounts deposits. I also provided support for senior staff with each end of month closing.

# **Paul Amenthor**

# **CASE PARTICIPATION**

<b>Company Name</b>	Case No.	<u>Issues</u>
Ameren Missouri (Electric)	ER-2019-0335	Payroll & Related Payroll Taxes Employee Benefits, Employee Relocation Expenses MEEIA Test Year Labor and Non- Labor Expenses Callaway Refueling OT Labor and non-Labor Real & Property Taxes Non-Labor Power Plant maintenance Dues & Donations Miscellaneous Expenses Severance costs
Ameren Missouri (Electric)	EA-2019-0371	CCN Filing
Ameren Missouri (Gas)	GR-2019-0077	Rate Base Items: Prepayments, customer advances, customer deposits, Plant in service, Accumulated Reserve, natural gas inventories, materials and supplies Revenues: Customer Growth/seasonality, Removal of GRT, PGA, Unbilled Revenue, Provision for Rate Refunds, and Other Revenues Expenses: Uncollectible Expense, Capitalized depreciation, Non Labor Distribution Maintenance, and Interest on Customer Deposits Filed Direct, Surrebuttal/True-Up
Liberty Midstates Natural Gas (MNG)	GR-2018-0013	Advertising, Miscellaneous expenses, Insurance expense, regulatory expense, Environmental expense, Dues and Donations  Filed Direct, Surrebuttal/True-Up

#### ALAN J. BAX

I graduated from the University of Missouri - Columbia with a Bachelor of Science degree in Electrical Engineering in December 1995. Concurrent with my studies, I was employed as an Engineering Assistant in the Energy Management Department of the University of Missouri – Columbia from the Fall of 1992 through the Fall of 1995. Prior to this, I completed a tour of duty in the United States Navy, completing a course of study at the Navy Nuclear Power School and a Navy Nuclear Propulsion Plant. Following my graduation from the University of Missouri - Columbia, I was employed by The Empire District Electric Company as a Staff Engineer until August 1999, at which time I began my employment with the Staff of the Missouri Public Service Commission. My current position is a Utility Engineering Specialist III in the Engineering Analysis Unit, within the Industry Analysis Division. I am a member of the Institute of Electrical/Electronic Engineers (IEEE).

# TESTIMONY AND REPORTS BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION

# BY ALAN J. BAX

COMPANY	CASE NUMBER
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TD 2004 0024
Aquila Networks – MPS	ER-2004-0034
Union Electric Company d/b/a AmerenUE	EO-2004-0108
Empire District Electric Company	ER-2002-0424
Kansas City Power and Light Company	EA-2003-0135
Union Electric Company d/b/a AmerenUE	EO-2003-0271
Aquila Networks – MPS	EO-2004-0603
Union Electric Company d/b/a AmerenUE	EC-2002-0117
Three Rivers and Gascosage Electric Coops	EO-2005-0122
Union Electric Company d/b/a AmerenUE	EC-2002-1
Aquila Networks – MPS	EO-2001-0384
Empire District Electric Company	ER-2001-299
Aquila Networks – MPS	EA-2003-0370
Union Electric Company d/b/a AmerenUE	EW-2004-0583
Union Electric Company d/b/a AmerenUE	EO-2005-0369
Trigen Kansas City	HA-2006-0294
Union Electric Company d/b/a AmerenUE	EC-2005-0352
Missouri Public Service	ER-2001-672
Aquila Networks – MPS	EO-2003-0543
Kansas City Power and Light Company	ER-2006-0314
Macon Electric Coop	EO-2005-0076
Aquila Networks – MPS	EO-2006-0244
Union Electric Company d/b/a AmerenUE	EC-2004-0556
Union Electric Company d/b/a AmerenUE	EC-2004-0598
Empire District Electric Company	ER-2004-0570
Union Electric Company d/b/a AmerenUE	EC-2005-0110
Union Electric Company d/b/a AmerenUE	EC-2005-0177
Union Electric Company d/b/a AmerenUE	EC-2005-0313
Empire District Electric Company	EO-2005-0275
Aquila Networks – MPS	EO-2005-0270
Union Electric Company d/b/a AmerenUE	EO-2006-0145
Empire District Electric Company	ER-2006-0315

COMPANY	CASE NUMBER
Aquila Networks – MPS	ER-2005-0436
Union Electric Company d/b/a AmerenUE	EO-2006-0096
West Central Electric Cooperative	EO-2006-0339
Kansas City Power and Light Company	ER-2006-0314
Union Electric Company d/b/a AmerenUE	EO-2008-0031
Union Electric Company d/b/a AmerenUE	EC-2009-0193
Empire District Electric Company	ER-2008-0093
Missouri Rural Electric Cooperative	EO-2008-0332
Grundy Electric Cooperative	EO-2008-0414
Osage Valley Electric Cooperative	EO-2009-0315
Union Electric Company d/b/a AmerenUE	EO-2009-0400
Union Electric Company d/b/a AmerenUE	EO-2008-0310
Aquila Networks – MPS	EA-2008-0279
West Central Electric Cooperative	EO-2008-0339
Empire District Electric Company	EO-2009-0233
Union Electric Company d/b/a/ AmerenUE	EO-2009-0272
Empire District Electric Company	EO-2009-0181
Union Electric Company d/b/a AmerenUE	ER-2008-0318
Kansas City Power and Light Company	ER-2009-0089
Kansas City Power and Light – GMO	ER-2009-0090
Union Electric Company d/b/a AmerenUE	ER-2010-0036
Empire District Electric Company	ER-2010-0130
Laclede Electric Cooperative	EO-2010-0125
Union Electric Company d/b/a AmerenUE	EC-2010-0364
Union Electric Company d/b/a AmerenUE	EO-2011-0052
Kansas City Power and Light Company	ER-2010-0355
Union Electric Company d/b/a AmerenUE	EO-2010-0263
Kansas City Power and Light – GMO	EO-2011-0137
Kansas City Power and Light – GMO	ER-2010-0356
Union Electric Company d/b/a AmerenUE	ER-2011-0028
Kansas City Power and Light – GMO	EO-2012-0119
Kansas City Power and Light Company	EO-2011-0137
Union Electric Company d/b/a AmerenUE	ER-2012-0121
Union Electric Company d/b/a/ Ameren Missouri	EX-2012-0332
Empire District Electric Company	EO-2011-0085
Empire District Electric Company	EO-2012-0192
Empire District Electric Company	EO-2013-0313
Union Electric Company d/b/a AmerenUE	ER-2012-0180

COMPANY	CASE NUMBER
Union Electric Company d/b/a AmerenUE	EO-2013-0418
City Utilities of Springfield	EO-2012-0441
Kansas City Power and Light – GMO	EO-2012-0367
Empire District Electric Company	ER-2011-0004
Union Electric Company d/b/a/ Ameren Missouri	ER-2012-0166
Kansas City Power and Light Company	ER-2012-0174
Union Electric Company d/b/a/ Ameren Missouri	ER-2013-0044
Kansas City Power and Light – GMO	ER-2012-0175
Central Missouri Electric Cooperative	EO-2015-0137
Empire District Electric Company	ER-2012-0345
Kansas City Power and Light Company	EO-2012-0367
Boone Electric Cooperative	EO-2015-0012
Transource Missouri, LLC	EA-2013-0098
Black River Electric Cooperative	EO-2015-0096
Union Electric Company d/b/a/ Ameren Missouri	EW-2012-0369
Empire District Electric Company	ER-2014-0351
Union Electric Company d/b/a/ Ameren Missouri	EO-2014-0044
Union Electric Company d/b/a/ Ameren Missouri	EO-2013-0418
Union Electric Company d/b/a/ Ameren Missouri	EE-2013-0511
Union Electric Company d/b/a/ Ameren Missouri	EO-2015-0017
Union Electric Company d/b/a/ Ameren Missouri	EO-2016-0087
Union Electric Company d/b/a/ Ameren Missouri	EO-2014-0009
Kansas City Power and Light Company	EO-2014-0128
Union Electric Company d/b/a/ Ameren Missouri	EO-2017-0358
Empire District Electric Company	EO-2016-0192
Empire District Electric Company	EO-2017-0217
Union Electric Company d/b/a/ Ameren Missouri	EO-2014-0296
Union Electric Company d/b/a/ Ameren Missouri	EO-2015-0328
Union Electric Company d/b/a/ Ameren Missouri	ER-2014-0258
Union Electric Company d/b/a/ Ameren Missouri	EX-2017-0153
Union Electric Company d/b/a/ Ameren Missouri	EO-2019-0391
Empire District Electric Company	EO-2018-0118
Empire District Electric Company	ER-2016-0023
Union Electric Company d/b/a/ Ameren Missouri	EC-2016-0235
Union Electric Company d/b/a/ Ameren Missouri	EO-2018-0058
Union Electric Company d/b/a/ Ameren Missouri	EE-2019-0395
Kansas City Power and Light – GMO	ER-2016-0156
Kansas City Power and Light – GMO	EO-2019-0061

# cont'd Alan J. Bax

COMPANY	CASE NUMBER
Kansas City Power and Light Company	ER-2014-0370
Union Electric Company d/b/a/ Ameren Missouri	EO-2017-0044
Kansas City Power and Light Company	ER-2016-0285
Empire District Electric Company	EO-2019-0381
Union Electric Company d/b/a/ Ameren Missouri	ER-2016-0179
Union Electric Company d/b/a/ Ameren Missouri	EO-2018-0278
Union Electric Company d/b/a/ Ameren Missouri	EO-2017-0127
Kansas City Power and Light Company	ER-2018-0145
Kansas City Power and Light Company – GMO	ER-2018-0146
Union Electric Company d/b/a/ Ameren Missouri	EE-2019-0383

# Kory J. Boustead

# **Education and Employment Background**

I am a Rate & Tariff Examiner in the Energy Resources Department, Industry Analysis Division of the Missouri Public Service Commission (Commission). I have been employed at the Missouri Public Service Commission as Rate & Tariff Examiner since July 2012.

In December 1998, I earned a Bachelor of Science degree in Business Administration with an emphasis in Marketing from Columbia College. I went on to earn a Master of Business Administration, in Business Administration and Management from William Woods University in 2001.

Prior to joining the Commission, beginning in 2002, I was employed with Ameren Missouri as a Customer Service Representative in the Jefferson City Call Center. In this role, I was responsible for answering customer inquiries and requests through the call center including establishment of new and transfer accounts. I effectively managed customer complaints, resolving billing issues, and handling trouble calls. I was responsible for establishing payment agreements, advising customers regarding collection procedures and responsible for maintaining personal telephone statistics and call volume in excess of company average. Prior to my employment with Ameren Missouri I worked for Sprint Telephone in customer service, KRCG-TV in advertising and was the retail store manager for Alamosa PCS (a Sprint PCS affiliate) in Jefferson City.

# List of Previous Testimony Filed Kory J. Boustead

Date Filed	Issue	Case Number	Case Name
05/30/2014	Direct - Staff Report - Low Income Weatherization Programs, Energy Efficiency, Service Line Extension	GR-2014-0086	Summit Natural Gas of Missouri, Inc.
06/06/2014	Direct - Staff Report - Low Income Weatherization Programs, Energy Efficiency, Main Line Extension	GR-2014-0152	Liberty Utilities
07/11/2014	Rebuttal - Energy Efficiency, Low Income Weatherization Program	GR-2014-0086	Summit Natural Gas of Missouri, Inc.
07/30/2014	Rebuttal - Low Income Weatherization Programs, Energy Efficiency, Main Line Extension	GR-2014-0152	Liberty Utilities
08/08/2014	Surrebuttal - Low Income Weatherization Program	GR-2014-0086	Summit Natural Gas of Missouri, Inc.
12/05/2014	Direct - Staff Report - Low Income Keeping Current Pilot Program	ER-2014-0258	Ameren Missouri
02/06/15	Surrebuttal – Low Income Keeping Current Pilot Program	ER-2014-0258	Ameren Missouri
04/03/2015	Direct - Staff Report - Economic Relief Pilot Program, Low Income Weatherization Program	ER-2014-0370	Kansas City Power & Light Company

# cont'd Kory J. Boustead

Date Filed	Issue	Case Number	Case Name
03/25/2016	Direct - Staff Report - Low Income Programs, Low Income Weatherization Program	ER-2016-0023	The Empire District Electric Company
05/12/2016	Rebuttal - Low Income Weatherization Program	ER-2016-0023	The Empire District Electric Company
07/15/2016	Direct- Staff Report — Income-Eligible Weatherization, Economic Relief Pilot Program	ER-2016-0156	KCP&L Greater Missouri Operations Company
09/02/2016	Surrebuttal – Income- Eligible Weatherization, Economic Relief Pilot Program	ER-2016-0156	KCP&L Greater Missouri Operations Company
11/30/2016	Direct – Staff Report – Income-Eligible Weatherization, Economic Relief Pilot Program	ER-2016-0258	Kansas City Power & Light Company
12/09/2016	Direct – Staff Report - Low Income Keeping Current Pilot Program, Low Income Weatherization Assistance Program	ER-2016-0179	Ameren Missouri
01/20/2017	<b>Rebuttal</b> – Low Income Weatherization Program	ER-2016-0179	Ameren Missouri
02/28/2018	Staff Report - Emission Allowances and Interest	EO-2018-0067	Staff's Sixth Fuel Adjustment Clause Prudence Review Report – Ameren Missouri
03/16/2018	<b>Direct – Staff Report –</b> Tariff Organization	GR-2018-0013	Liberty Utilities

# cont'd Kory J. Boustead

Date Filed	Issue	Case Number	Case Name
06/19/2018	Direct – Staff Report – Income Eligible Weatherization	ER-2018-0245	Kansas City Power & Light Company
04/30/2018	Direct – Staff Report – Interest	EO-2018-0155	First Prudence Review for Cycle 2 of Costs Related to the Demand-Side Programs for the Electric Operations of Union Electric Company, d/b/a Ameren Missouri
06/19/2018	<b>Direct – Staff Report -</b> Income Eligible Weatherization	ER-2018-0246	KCP&L Greater Missouri Operations Company
08/30/2018	Rebuttal – Low-Income Programs and Tariff design	EO-2018-0122	Ameren Missouri's 3 <sup>rd</sup> Filing to Implement Regulatory Changes in Furtherance of Energy Efficiency as Allowed by MEEIA
09/05/2018	Staff Report – Interest, Renewable Energy Credit Revenue and Plant Outages	EO-2018-0244	In the Matter of the Seventh Prudence Review of Costs Subject to the Commission Approved Fuel Adjustment Clause of The Empire District Electric Company
09/17/2018	Surrebuttal – Low-Income Programs and Tariff design	EO-2018-0122	Ameren Missouri's 3 <sup>rd</sup> Filing to Implement Regulatory Changes in Furtherance of Energy Efficiency as Allowed by MEEIA
02/28/2019	Staff Report – Renewable Energy Credits	EO-2019-0067	In the Matter of the Eighth Prudence Review of Costs Subject to the Commission- Approved Fuel Adjustment Clause of KCP&L Greater Missouri Operations Company
02/28/2019	Staff Report – Renewable Energy Credits	EO-2019-0068	In the Matter of the Second Prudence Review of Costs Subject to the Commission- Approved Fuel Adjustment Clause of Kansas City Power and Light Company

# cont'd Kory J. Boustead

Date Filed	Issue	Case Number	Case Name
4/19/2019	Staff Direct Cost of Service Report – Energy Efficiency, Low-Income Programs & Low-Income Weatherization	GR-2019-0077	In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase its Revenues for Natural Gas Service
6/6/2019	Rebuttal Testimony - Renewable Energy Credits	EO-2019-0067	In the Matter of the 8 <sup>th</sup> Prudence Review of Costs Subject to the Commission- Approved Fuel Adjustment Clause of KCP&L Greater Missouri Operations Company
6/7/2019	Rebuttal Testimony – Energy Efficiency, Low- Income Programs and Low-Income Weatherization	GR-2019-0077	In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase its Revenues for Natural Gas Service
7/10/2019	Surrebuttal Testimony - Energy Efficiency, Low- Income Programs & Low- Income Weatherization	GR-2019-0077	In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase its Revenues for Natural Gas Service
7/22/2019	Cross-Rebuttal Testimony  – Renewable Energy Credits	EO-2019-0067	In the Matter of the 8 <sup>th</sup> Prudence Review of Costs Subject to the Commission- Approved Fuel Adjustment Clause of KCP&L Greater Missouri Operations Company

## **DAVID BUTTIG, PE**

#### PRESENT POSITION:

I am a Utility Regulatory Engineer I in the Engineering Analysis Department, Industry Analysis Division, of the Missouri Public Service Commission.

#### EDUCATIONAL BACKGROUND AND WORK EXPERIENCE:

I received my Bachelor of Science Degree in Environmental Engineering from the Missouri University of Science & Technology in May of 2012. In February of 2013 I began employment with the Missouri Department of Natural Resources in the Air Pollution Control Program as an Environmental Engineer I. In February of 2014, I was promoted to an Environmental Engineer II within the Air Pollution Control Program. I began employment with the commission in July of 2018. I am a licensed professional engineer in the State of Missouri.

## **SUMMARY OF CASE INVOLVEMENT:**

Case Number	Utility	Type	Issue
EA-2019-0010	Empire District Electric Company	Staff Report	Certificate of Convenience and Necessity
GR-2019-0077	Ameren Missouri (Gas)	Staff Report Rebuttal Testimony	Depreciation
GE-2020-0009	Summit Natural Gas of Missouri	Memorandum	Waiver Request

#### **Christopher D. Caldwell**

# **Educational and Employment Background and Credentials**

In May 2001, I earned an Associate Degree in Applied Accounting from St. Louis Community College (Forest Park). In May 2009, I earned a Bachelor of Science Degree in Accounting from Harris-Stowe State University. I also earned a Master's Degree in Business Administration from Fontbonne University in May 2013.

My employment began on Sept. 5, 2017 with the Missouri Public Service Commission (Commission) as a Utility Regulatory Auditor. My duties as a Utility Regulatory Auditor, consists of examining the regulatory books and records of utilities that operate within the State of Missouri and sponsoring testimony as an expert witness in proceedings before the Commission.

Prior to working at the Commission, between 2008 and 2017, I held the following positions: Account Clerk I with the Missouri Division of Youth Services, Account Clerk II and Financial Officer I with the Department of Mental Health, and Senior Financial Technician with the Missouri Dept. of Transportation (MODOT).

As an Account Clerk I with the Division of Youth Services, my duties consisted of processing accounts payable, filing completed invoices, maintaining gas and maintenance for the facility fleet, ordering and distributing disposable inventory such as office supplies, copy paper, hygiene supplies, and school books. I also balanced the budget, and maintained an inventory of government property at the youth facility among other duties.

As an Account Clerk II with the Department of Mental Health, my duties consisted of processing accounts payable and filing completed invoices, reconciling invoice discrepancies, processing expense reports, and maintaining an inventory of government property at Missouri state mental health facilities among other duties.

As a Financial Officer I with the Department of Mental Health, my duties consisted of monitoring bank accounts, Medicare and Medicaid benefits for clients at Missouri state mental health facilities and at contracted independent living facilities. I also communicated with staff, the public, contracted facilities and other government agencies and performed other duties as assigned.

As a Senior Financial Technician at MODOT, my duties consisted of processing accounts payable, electronically filing completed invoices, reconciling invoice discrepancies, and maintaining an inventory of government property at all MODOT facilities in the St. Louis Metropolitan Area. I communicated with staff, and contracted vendors. I was part of a committee that set-up team building events. I also participated in a diversity program, and completed required training, and other duties as assigned.

# Christopher D. Caldwell

# **Rate Case Proceeding Summary**

Case Number	Company Name	Issues
GR-2019-0077	Ameren Missouri Gas	Advertising Promotional Giveaways Dues and Donations Environmental Costs Miscellaneous Expenses External Audit Fees Injuries and Damages Insurance Lobbying and MEDA Miscellaneous Expense PSC Assessment Rents and Leases
GR-2018-0013	Liberty Utilities Midstates Natural Gas (MNG)	Plant In Service Accumulated Reserve Customer Deposits Interest on Customer Deposits Customer Advances Gas Storage Prepayments Capitalized Depreciation

## JOHN P. CASSIDY

#### EDUCATIONAL AND EMPLOYMENT BACKGROUND AND CREDENTIALS

## **Position**

I am a Utility Regulatory Auditor V in the Auditing Department, Financial and Business Analysis Division. My business address is 111 North Seventh Street, Suite 105, St. Louis, Missouri 63101. Since joining the Missouri Public Service Commission's Auditing Department Staff in 1990, I have assisted with, directed and coordinated audits and examinations of the books and records of utility companies operating within the State of Missouri. I have participated or sponsored testimony in rate cases, earnings complaint cases, mergers and acquisitions cases, accounting authority order applications and certificate of convenience and necessity applications. I have also supervised and conducted numerous audits of small water and sewer companies in conjunction with the Commission's informal rate proceedings. Please refer to the following pages of this schedule for a list of rate case proceedings in which I have previously filed testimony.

# **Education**

Southeast Missouri State University

Cape Girardeau, Missouri

Bachelor of Science Degree in Business Administration

Double Major: Marketing 1989 and Accounting 1990

# RATE CASE PROCEEDING PARTICIPATION JOHN P. CASSIDY

**COMPANY** CASE NO. **Missouri Cities Water Company** WR-91-172 Payroll and Related Pensions **OPEBS** Insurance Expense Advertising Expense Miscellaneous Expenses Type of Testimony Filed: Direct and Surrebuttal St. Louis County Water Company WR-91-361 **Tank Painting** Main Failures Residue Removal General Insurance Expense **PSC** Assessment Miscellaneous Expenses Type of Testimony Filed: Direct TC-93-224 **Southwestern Bell Telephone Company** Advertising Expenses **Promotional Giveaways** Miscellaneous Expenses Type of Testimony Filed: Direct and Surrebuttal

**Laclede Gas Company** 

GR-94-220

Payroll and Payroll Taxes Incentive Compensation 401 (K) Dental and Vision Insurance Data Processing

# **COMPANY**

CASE NO.

# The Empire District Electric Company

ER-95-279

Revenues Uncollectibles Expense Municipal Franchise Taxes Postage Expense Emission Credits

Type of Testimony Filed: Direct

# **Imperial Utility Corporation**

SC-96-247

Rate Base
Depreciation Reserve
Depreciation Expense
CIAC
Property Taxes
Property Insurance
Lab Testing Expense
Sludge Removal Expense

Type of Testimony Filed: Rebuttal

# St. Louis County Water Company

WR-97-382

Payroll and Payroll Taxes Employee Benefits Employee Savings Shared Employees

Type of Testimony Filed: Direct

## **Laclede Gas Company**

GR-98-374

Payroll and Payroll Taxes 401 (K) Health Care Costs Pension Plan Director's Pension Plan Trustee Fees SERP Outside Consulting Incentive Compensation Advertising Expense

# **COMPANY**

CASE NO.

# United Water Missouri, Inc.

WR-99-326

Payroll and Payroll Taxes 401 (K) Health Care Costs Employee Relocation Corporation Franchise Tax Advertising Expense Dues and Donations Miscellaneous Expenses

Type of Testimony Filed: Direct

# **Union Electric Company**

EC-2000-795

Injuries and Damages Legal Expense Environmental Expense

Type of Testimony Filed: Direct

# **Union Electric Company**

GR-2000-512

Revenues Uncollectibles Expense Customer Deposits

Type of Testimony Filed: Direct

# **Laclede Gas Company**

GR-2001-629

Revenues Gross Receipts Tax Gas Supply Incentive Plan Gas Costs Uncollectibles Expense Non-Utility Operations

# **COMPANY**

# Union Electric Company, d/b/a AmerenUE

Fuel Expense
Callaway Refueling
Legal Expense
Environmental Expense
Capacity Purchases
Midwest ISO
Payroll and Related
Incremental Overtime

Type of Testimony Filed: Direct and Surrebuttal

# Union Electric Company, d/b/a AmerenUE

Legal Expense Environmental Expense Midwest ISO

Type of Testimony Filed: Direct

# **Laclede Gas Company**

Revenues Gross Receipts Tax Gas Supply Incentive Plan Gas Costs Uncollectibles Expense Income Taxes

Type of Testimony Filed: Direct

## **Laclede Gas Company**

Financial Aspects

Type of Testimony Filed: Direct

CASE NO.

EC-2002-01

EC-2002-1025

GR-2002-356

GT-2003-0117

# **COMPANY**

## CASE NO.

# **Missouri-American Water Company**

WR-2003-0500 & WC-2004-0168

Allocation of Belleville Labs Cost to MAWC
National Call Center
Compensation for Services Provided from MAWC to AWR
Information Technology Services
Capitalization of Shared Services
Transition Costs
Cost Allocation Manual
Affiliate Transactions
Severance Costs
National Call Center Transition Costs

Type of Testimony Filed: Direct & Surrebuttal

National Shared Services Transition Costs

# **Missouri-American Water Company**

SM-2004-0275

Acquisition Adjustment

Type of Testimony Filed: Direct

# The Empire District Electric Company

ER-2004-0572

Interim Energy Charge Fuel Expense Purchased Power Off System Sales KCPL Transmission Expense Income Taxes

Type of Testimony Filed: Direct & Surrebuttal

# Union Electric Company d/b/a AmerenUE

GR-2007-0003

Environmental Expense

### **COMPANY**

## CASE NO.

# Union Electric Company d/b/a AmerenUE

ER-2007-0002

Fuel Expense
Fuel Inventories
Callaway Refueling Costs
Combustion Turbine Maintenance Expense
Environmental Expense
Gains on the Sale of Sulfur Dioxide Emission Allowances

Type of Testimony Filed: Direct, Rebuttal and Surrebuttal

## **Missouri-American Water Company**

WR-2007-0216

Belleville Labs Allocation Compensation for Services MAWC Provided to AWR Income Taxes

Type of Testimony Filed: Direct

# Union Electric Company d/b/a AmerenUE

ER-2008-0318

Fuel and Purchased Power Expense
Off System Sales
Fuel Inventories
Callaway Refueling Costs
Generating Plant Outages
Capacity Charges
Entergy Refunds
Non-Labor Storm Costs – Test Year
Non-Labor Storm Cost AAO
Non-Labor Storm Cost Amortization
SO2 Emission Allowance Sales and Tracker
Deferred Income Taxes for Rate Base

Type of Testimony Filed: Direct and Surrebuttal

**Production Cost Model Issues** 

**Income Taxes** 

### **COMPANY**

# CASE NO.

# Union Electric Company d/b/a AmerenUE

ER-2010-0036

Corporate Allocations
Potential Refundable Entergy Charges
Payroll and Payroll Taxes
Employee Benefits
Voluntary Separation Election
Involuntary Separation Program
Severance Costs
Callaway Security Force

Type of Testimony Filed: Direct

GR-2010-0171

# **Laclede Gas Company**

Report on Revenue Requirement Cost of Service
Overview of Staff's Filing
Revenue Associated with Propane Sale
Insulation Financing
Energy Wise
NITEC Study
Home Sales Reinspection Fees
Gain on Sale of Property
Emergency Cold Weather Rule AAO
IFRS AAO
Gas Safety AAOs
Line of Credit Fees

Type of Testimony Filed: Direct, Rebuttal and Surrebuttal

# Union Electric Company d/b/a AmerenUE

ER-2011-0028

Accumulated Deferred Income Taxes
Potential Refundable Entergy Charges
Payroll
Payroll Taxes
Voluntary Separation Election Plan
Involuntary Separation Program
Test Year Severance Costs
Amortization of Severance Costs
Other Employee Benefits

Test Year Storm Costs Storm Cost AAO Case Nos. EU-2008-0141 and ER-2008-0318

Rebranding Costs
Income Taxes

Type of Testimony Filed: Direct and Surrebuttal

### **COMPANY**

# CASE NO.

#### Union Electric Company d/b/a Ameren Missouri

ER-2012-0166

Report on Revenue Requirement Cost of Service Overview of Staff's Filing Plant-in-Service Accounting Accumulated Deferred Income Taxes Employee Stock Ownership Plan Deduction Income Taxes Missouri Jurisdictional Allocation Factors Lake of the Ozarks Shoreline Management Program Storm Assistance Revenues and Expenses Renewable Energy Standard Costs

Type of Testimony Filed: Direct, Rebuttal and Surrebuttal

# Union Electric Company d/b/a Ameren Missouri

EA-2012-0281

Costs Associated with Labadie Energy Center Expansion Alternative Site Studies

Type of Testimony Filed: Rebuttal, Cross-Surrebuttal and

Supplemental-Surrebuttal

## Union Electric Company d/b/a Ameren Missouri

EC-2014-0223

Complaint Case – Rate Levels

Type of Testimony Filed: Rebuttal and Surrebuttal

#### **COMPANY**

# CASE NO.

## Union Electric Company d/b/a Ameren Missouri

ER-2014-0258

Report on Revenue Requirement Cost of Service Overview of Staff's Filing Demand Side Management Costs in Rate Base Netting of Regulatory Assets and Liability Amortizations New and Continuing Regulatory Asset and **Regulatory Liability Amortizations** Noranda Accounting Authority Order Lost Revenue Deferral Energy Efficiency Regulatory Asset Amortizations Renewable Energy Standard Costs Renewable Energy Standard Accounting Authority Order – Regulatory Asset/Liability Amortizations Maryland Heights Energy Center Fuel Costs Pioneer Prairie Wind Contract Solar Rebates Removal of Missouri Energy Efficiency Investment Act Costs in Test Year Callaway Nuclear Power Plant Relicensing Costs

Type of Testimony Filed: Direct, Rebuttal and Surrebuttal

# **Missouri-American Water Company**

Jurisdictional Allocations

WR-2015-0301

Report on Revenue Requirement Cost of Service Overview of Staff's Filing True-Up Audit ISRS Collections Metering Issues

Type of Testimony Filed: Direct and Surrebuttal

#### **COMPANY**

# CASE NO.

## Union Electric Company d/b/a Ameren Missouri

ER-2016-0179

Energy Efficiency / Demand Side Management

Regulatory Assets

Energy Efficiency / Demand Side Management

Regulatory Amortizations

Renewable Energy Standard Costs

Renewable Energy Standard AAO –Regulatory

Asset / Liability Amortizations

Solar Rebates Regulatory Asset Balance Established

in Case No. ER-2014-0258

Solar Rebates Regulatory Asset Balance

Established in Case No. ER-2016-0179

Over / Under Collection of Solar Rebates

Noranda Lost Revenue Deferral and Amortization

Callaway Life Extension Costs and Regulatory Asset

Amortization

Nuclear Safety Study Costs Amortization

Netting of Regulatory Asset and Liability Amortizations

in Case No. ER-2014-0258

Missouri Efficiency Investment Act Costs

**Electric Vehicle Charging Stations** 

Type of Testimony Filed: Direct and Rebuttal

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

GR-2018-0013

Energy Efficiency and Residential Low Income

Weatherization Assistance Regulatory Asset

Included In Rate Base

Pension Regulatory Asset/Liability – Rate Base

OPEBS Regulatory Asset/Liability - Rate Base

Case No. GM-2012-0037 Rate Base Offsets

**Transition and Transaction Costs** 

Hannibal Shop and Affiliate Lease

Rent and Lease Expense

**Affiliate Transactions** 

Utility Costs - Hannibal Shop

**Energy Efficiency Amortizations** 

Energy Efficiency and Residential Low Income

Weatherization Assistance Funding Levels

Type of Testimony Filed: Direct and Surrebuttal/True-Up Direct

#### KIM COX

# **Education and Employment Background and Credentials**

I attended Central Missouri State University at Warrensburg, Missouri. In May 1996, I received a Bachelor of Science degree.

I am currently employed as a Utility Policy Analyst II with the Tariff/Rate Design Department within the Industry Analysis Division of the Missouri Public Service Commission (Commission). I have been employed by the Commission since July, 2009. From July 2009 to June 2013, I worked in the Tariffs/Rate Design Section of the Energy Unit as a Rate and Tariff Examiner III, where my duties consisted of analyzing applications, reviewing tariffs and making recommendations based upon those evaluations. On June 16, 2013, I assumed my current position as Utility Policy Analyst II within the same Section, where my duties consist of coordinating highly complex activities, analyzing applications, reviewing tariffs, and making recommendations based upon my evaluations. I currently serve on the NARUC Staff Subcommittee on Rate Design. Prior to joining the Commission, I held the position of a Quality Assurance Analyst in the regulatory field for ten years.

# KIM COX

# **Summary of Case Involvement**

	Company	Issue	Type of Filing
GR-2009-0434	The Empire District Gas	Weather Normalized Sales and Coincident-Peak Day Demand	Staff Report
GR-2010-0171	Laclede Gas Company	Weather Normalized Sales, Blocks and Coincident-Peak Day Demand	Staff Report
GR-2010-0171	Laclede Gas Company	Weather Normalized Sales	Rebuttal
GR-2010-0363	Union Electric d/b/a AmerenUE Southern Missouri	Weather Normalized Sales, Blocks and Coincident-Peak Day Demand	Staff Report
GR-2010-0347	Natural Gas	Weather Normalized Sales	Staff Report
GR-2010-0192	Atmos	Weather Normalized Sales and Coincident-Peak Day Demand	Staff Report
HR-2011-0241	Veolia	Weather Normalized Sales	Staff Report
ER-2012-0175	KCP&L and GMO	L&P Normalization and Annualization	Staff Report
GR-2014-0007 Coordinated	Missouri Gas Energy	Direct COS sponsor of Weather, Weather Normalization and Large Volume Customer Revenue Adjustment	Direct Testimony
GR-2014-0007 Coordinated	Missouri Gas Energy	Direct CCOS sponsor of Rate Design, Miscellaneous Tariff Issues, School Transportation Capacity, Gas Supply Incentive Plan and Staff's CCOS	Direct Testimony
GR-2014-0086	Summit Natural Gas	Lake Ozark Transportation	Staff Report
GR-2014-0152	Liberty Utilities	Special Contract, Large and Industrial Customers	Staff Report, Rebuttal and Surrebuttal
ER-2016-0023	Empire	Large Power Feed Mill Annualization	Staff Report

# cont'd Kim Cox

	Company	Issue	Type of Filing
		Executive Summary,	
		Background, Test Year/True-	
		Up Period and Staff's	
GR-2017-0215		Revenue Requirement	
and GR-2017-0216	Spire Missouri Inc.	Recommendation	Staff Report
		Rate Revenues Introduction,	
		The Development of Rate	
		Revenue, Regulatory	
		Adjustments to Test Year	
	Kansas City Power &	Sales and Rate Revenue,	
	Light Company and	Customer Growth, and	
ER-2018-0145 and ER-	KCP&L Greater Missouri	Adjustment for Non-	
2018-0146	Operations Company	Missouri classes	Staff Report
	Union Electric	Class Cost of Service, Rate	
	Company, d/b/a	Design and Bill Format	
GR-2019-0077	Ameren Missouri	Recommendation	Staff Report

# Jane C. Dhority

#### **Present Position:**

I am a Utility Regulatory Auditor I, Auditing Department, Financial & Business Analysis

Division of the Missouri Public Service Commission. As a Utility Regulatory Auditor, I assist in
research and analysis of the financial aspects of public utility operations.

# **Educational Credentials and Work Experience:**

I have a Bachelor of Science in Accounting from the University of Missouri - St. Louis. I have been employed by the Missouri Public Service Commission since April 2019. Prior to joining the Commission, I worked in several positions for Jimmy's Café on the Park from 2011 to 2016. I was also employed by Hilton St. Louis Downtown as a bartender from 2009 to 2011. From 2007 to 2009 I was employed as a bartender and manager for Square One Brewery.

## **Past Rate Case Proceedings:**

Company Name	<u>Case No.</u>	<u>Issue</u>
Ameren UE (ELEC)	EO-2019-0391	Asset Sale Case

#### CLAIRE M. EUBANKS, PE

#### PRESENT POSITION:

I am a Utility Regulatory Engineer II in the Engineering Analysis Department, of the Industry Analysis Division of the Missouri Public Service Commission.

#### EDUCATIONAL BACKGROUND AND WORK EXPERIENCE:

I received my Bachelor of Science degree in Environmental Engineering from the University of Missouri – Rolla, now Missouri University of Science and Technology, in May 2006. I am a licensed professional engineer in the states of Missouri and Arkansas. Immediately after graduating from UMR, I began my career with Aquaterra Environmental Solutions, Inc., now SCS Aquaterra, an engineering consulting firm based in Overland Park, Kansas. During my time with Aquaterra, I worked on various engineering projects related to the design, construction oversight, and environmental compliance of solid waste landfills. I began my employment with the Commission in November 2012 and was promoted to my current position in January 2017. My primary responsibilities are related to the Renewable Energy Standard. I have also served on work groups related to the Clean Power Plan and Ameren Missouri's Standby Service Rider.

#### **CASE HISTORY:**

Case Number	Utility	Туре	Issue
EA-2012-0281	Ameren	Rebuttal	Certificate of Convenience and Necessity
EC-2013-0379 EC-2013-0380	KCP&L KCP&L GMO	Rebuttal	RES Compliance
EO-2013-0458	Empire	Memorandum	RES Compliance Plan & Report
EO-2013-0462	Ameren	Memorandum	RES Compliance Report
EO-2013-0503	Ameren	Memorandum	RES Compliance Plan
EO-2013-0504	KCPL	Memorandum	RES Compliance Plan & Report
EO-2013-0505	GMO	Memorandum	RES Compliance Plan & Report
ET-2014-0059	KCP&L GMO	Rebuttal	RES Retail Rate Impact
ET-2014-0071	KCP&L	Rebuttal	RES Retail Rate Impact
ET-2014-0085	Ameren	Rebuttal	RES Retail Rate Impact
ER-2014-0258	Ameren	Cost of Service Report, Surrebuttal	RES, In-Service

# cont'd Claire M. Eubanks, PE

Case Number	Utility	Туре	Issue
EO-2014-0151	KCP&L GMO	Memorandum	RESRAM
EO-2014-0357	Electric	Memorandum	Solar Rebates Payments
EO-2014-0287	KCPL	Memorandum	RES Compliance Plan
EO-2014-0288	GMO	Memorandum	RES Compliance Plan
EO-2014-0289	KCPL	Memorandum	RES Compliance Report
EO-2014-0290	GMO	Memorandum	RES Compliance Plan
ER-2014-0370	KCP&L	Cost of Service Report	RES
EX-2014-0352	N/A	Live Comments	RES rulemaking
EC-2015-0155	GMO	Memorandum	Solar Rebate Complaint
EO-2015-0260	Empire	Memorandum	RES Compliance Plan & Report
EO-2015-0263	KCPL	Memorandum	RES Compliance Report
EO-2015-0264	GMO	Memorandum	RES Compliance Report
EO-2015-0265	KCPL	Memorandum	RES Compliance Plan
EO-2015-0266	GMO	Memorandum	RES Compliance Plan
EO-2015-0267	Ameren	Memorandum	RES Compliance Plan & Report
EO-2015-0252	GMO	Staff Report	Integrated Resource Plan – Renewable Energy Standard
EO-2015-0254	KCPL	Staff Report	Integrated Resource Plan – Renewable Energy Standard
EA-2015-0256	KCP&L GMO	Live Testimony	Greenwood Solar CCN
EO-2015-0279	Empire	Memorandum	RES Compliance Plan & Report
ET-2016-0185	KCP&L	Memorandum	Solar Rebate Tariff Suspension
EO-2016-0280	KCPL	Memorandum	RES Compliance Report
EO-2016-0281	GMO	Memorandum	RES Compliance Report
EO-2016-0282	KCPL	Memorandum	RES Compliance Plan
EO-2016-0283	GMO	Memorandum	RES Compliance Plan
EO-2016-0284	Ameren	Memorandum	RES Compliance Plan & Report
ER-2016-0023	Empire	Report	RES
ER-2016-0156	KCP&L GMO	Rebuttal	RESRAM Prudence Review

# cont'd Claire M. Eubanks, PE

Case Number	Utility	Туре	Issue
EA-2016-0208	Ameren	Rebuttal	Certificate of Convenience and Necessity
ER-2016-0285	KCPL	Cost of Service Report	In-Service, Greenwood Solar
ER-2016-0179	Ameren	Rebuttal	In-Service, Labadie Landfill
EW-2017-0245	Electric	Report	Working Case on Emerging Issues in Utility Regulation
EO-2017-0268	Ameren	Memorandum	RES Compliance Plan & Report
EO-2017-0269	KCPL	Memorandum	RES Compliance Report
EO-2017-0271	KCPL	Memorandum	RES Compliance Plan
GR-2017-0215 & GR-2017-0216	Spire	Rebuttal & Surrebuttal	CHP for Critical Infrastructure
GR-2018-0013	Liberty Utilities (Midstates Natural Gas)	Rebuttal	CHP Outreach Initiative for Critical Infrastructure Resiliency
EO-2018-0287	Ameren	Memorandum	RES Compliance Plan & Report
EO-2018-0288	KCPL	Memorandum	RES Compliance Report
EO-2018-0290	KCPL	Memorandum	RES Compliance Plan
EA-2016-0207	Ameren	Memorandum	Certificate of Convenience and Necessity
ER-2018-0146	GMO	Cost of Service Report	RESRAM Prudence Review
ER-2018-0145 ER-2018-0146	KCPL GMO	Class Cost of Service Report, Rebuttal	Solar Subscription Pilot Rider, Standby Service Rider
EA-2018-0202	Ameren	Staff Report	Certificate of Convenience and Necessity
EE-2019-0076	Ameren	Memorandum	Variance Request – Reliability Reporting
EA-2019-0021	Ameren	Staff Report	Certificate of Convenience and Necessity
EA-2019-0010	Empire	Staff Report	Certificate of Convenience and Necessity
EX-2019-0050	N/A	Live Comments	Renewable Energy Standard

# cont'd Claire M. Eubanks, PE

Case Number	Utility	Туре	Issue
EO-2019-0315	KCPL	Memorandum in Response to Commission Questions	Renewable Energy Standard
EO-2019-0316	GMO	Memorandum	Renewable Energy Standard
EO-2019-0317	KCPL	Memorandum in Response to Commission Questions	Renewable Energy Standard
EO-2019-0318	GMO	Memorandum	Renewable Energy Standard

#### **Present Position:**

I am a Utility Regulatory Auditor V, Auditing Department, Financial and Business Analysis Division of the Missouri Public Service Commission. As a Utility Regulatory Auditor, I review all exhibits and testimony on assigned issues, develop accounting adjustments and issue positions that are supported by workpapers and written testimony.

#### **Educational Credentials and Work Experience:**

I have an Associate of Science degree from Moberly Area Community College, a Bachelor's of Science degree in Accounting from Truman State University, and a Master's degree in Accounting from Truman State University. I have been employed by the Missouri Public Service Commission since June 2008. Prior to joining the Commission, I worked in several departments, primarily Customer Service and as an accounting assistant, for Hy-Vee Food and Drug from July 1998 to May 2002. I was also employed by Kelly L. Lovekamp as a legal office assistant during 2001. From June 2002 to May 2008, I was employed as a support staff for Chariton Valley Association. My duties included support of daily living activities for people with disabilities.

Company Name	Case No.	<u>Issue</u>
Ameren Missouri (Gas)	GR-2019-0077	Lead Auditor  TCJA Income Tax AAO/Interim Rates  Income Tax, Accumulated Deferred Income Tax (ADIT), Amortization of Excess ADIT, Pensions & OPEBs, Energy Efficiency, Regulatory Asset Overcollection
Missouri-American Water Co.	WO-2018-0373	ISRS - Accumulated Deferred Income Taxes (Inclusion of NOL)
Ameren Missouri (ELEC)	EA-2018-0202	Terra-Gen Wind Generation CCN
Ameren Missouri (ELEC)	ER-2018-0362	2017 TCJA Tax Reform effect on current and excess deferred taxes
Liberty Gas (MNG)	GR-2018-0013	Income Tax, Accumulated Deferred Income Tax (ADIT), Property Tax, Vegetation Management, Payroll, Payroll Tax, Employee Benefits Accounting Schedules/Reconciliation Filed Direct, Rebuttal, Surrebuttal (True-up Direct)

Company Name	Case No.	<u>Issue</u>
Spire Missouri (Laclede Gas & Missouri Gas Energy)	GR-2017-0215 GR-2017-0216	Co-Lead Auditor Insulation Financing, EnergyWise Revenue/Rate Base, Gas Safety AAO Overcollection, Natural Gas/Propane Inventory, MGE Rate base Offset, Income Taxes, ADIT, Surveillance Reporting, Uniform Expense, AMR Devices Filed Direct, Rebuttal, Surrebuttal Testified on FIN 48 as part of ADIT, Surveillance Reporting, AMR Devices, 2017 TCJA Tax Reform effect on current and excess deferred taxes
Ameren Missouri	EO-2017-0176	Cost Allocation Manual
Ameren Missouri	EO-2017-0127	Asset Sale Case – Mercy Health
Ameren Missouri (ELEC)	ER-2016-0179	Allocations, Coal Refinement, Callaway II Write-Off, Capacity, FAC expense removal, FIN 48, Income Taxes, ADIT, Mark Twain Transmission, MISO revenues & expenses, MISO Transmission revenues & expenses, Sioux Construction Accounting Accounting Schedules/Reconciliation Filed Direct, Rebuttal, Surrebuttal

Company Name	Case No.	<u>Issue</u>
Rex Deffenderfer Enterprises	WR-2016-0267	Lead Auditor – Oversee All Issues
House Springs Sewer Co.	SM-2016-0204	Sale of Company Assets to Jefferson County Public Sewer District
Missouri-American Water Co.	WR-2015-0301 & SR-2015-0302	Amortizations, Arnold Acquisition, Belleville Labs, Capitalized O&M Depreciation, Regulatory Assets & Liabilities, Regulatory Deferrals, Hickory Hills Receivership Costs Accounting Schedules/Reconciliation
Missouri-American Water Co.	WO-2016-0054	Asset Purchased Case; Missouri American Acquisition of Jaxson Estates
House Springs Sewer Co.	Earnings Investigation	Operations & Maintenance Contract, Legal Fees, Office Rent & Electric, Plant/Reserve/CIAC, Repairs & Maintenance, Sludge Hauling, City of Byrnes Mill Expense, Garnishment
Ameren Missouri (ELEC)	ER-2014-0258	Fuel, NBEC, Fuel Additives, Fuel Inventory, Off System Sales, Purchased Power, Callaway Refueling, Coal Car Depreciation, Low Level Radioactive Waste Expense Accounting Schedules/Reconciliation Filed Direct, Rebuttal, Surrebuttal

Company Name	Case No.	<u>Issue</u>
Liberty Gas (MNG)	GR-2014-0152	Board of Directors Fees, Payroll, Employee Benefits, Incentive Compensation, Environmental Expense, Fleet Fuel Expense, Property Tax, Relocation Expense
Terre Du Lac Utility Co.	WR-2014-0104 SR-2014-0105	Revenues, Uncollectibles, Water Loss Adjustment
Laclede Gas Co.	GR-2013-0171	Revenue, Energy Wise and Insulation Revenues and Ratebase, Gas Costs, Gross Receipts Tax, ISRS Revenue, OSS and Capacity Release, Postage Expense, Unbilled Revenues, Uncollectibles
Lincoln County Water & Sewer	SR-2013-0321	Revenues, Bank Fees, Billing Expense, DNR Fees, Office Supplies, Postage Expense, PSC Assessment, SOS Fees, Uncollectibles
Gladlo Water and Sewer Co.	SR-2013-0258 WR-2013-0259	Informal Rate Case – All Issues
Missouri-American Water Co.	SO-2013-0260	Asset Purchased Case; Missouri American Acquisition of Meramec Sewer Co; Rate Base Determination
Ameren Missouri	EO-2013-0044	Asset Sale Case
Meramec Sewer Co	SR-2012-0309	Rate Base, Revenues, Uncollectibles

Company Name	Case No.	<u>Issue</u>
Ameren Missouri (ELEC)	ER-2012-0166	Advertising, AMS Allocations, Capitalized O&M Depreciation, Distribution Training, Employee Benefits other than Pensions, Environmental Expense, Incentive Compensation, Legal Expense, Name Change/Branding Expense, Payroll, Payroll Taxes, Production Training Expense, Severance, Underground Training Expense, VSE/ISP Amortization
		EMS Accounting Schedules Filed Direct and Surrebuttal
		Testimony
		Deposed on Severance and Advertising
		Testified on Severance
Missouri-American Water Co.	SO-2012-0091	Asset Purchased Case; Missouri American Acquisition of Meramec Sewer Co; Rate Base Determination
House Springs Sewer Co.	SR-2011-0274	Revenues, Billing Supplies Expense, Bank Fees, Dues & Donations, Outside Services, Miscellaneous Expense, Rent Expense, Postage Expense, PSC Assessment, Rate Case Expense, Secretary of State Fees, EMS Accounting Schedules
Missouri-American Water Co.	WO-2011-0106	ISRS Filing; Extending data to Effective Date; Retirements; Deferred Taxes; Accumulated Depreciation

Company Name	Case No.	<u>Issue</u>
Ameren Missouri (ELEC)	ER-2011-0028	Capitalized O&M Depreciation, Dues & Donations, 900 Account analysis, Property Taxes, Other Rate Base Items, Corporate Franchise Taxes, CWC, Plant and Reserve, PSC Assessment, Rate Case Expense, Advertising, Interest on Customer Deposits, Outside Contractors/Services, Allocations  Accounting Schedules/Reconciliation Filed Direct and Surrebuttal
		Testimony Deposed on Advertising
		Testified on Property Tax
AmerenUE (GAS)	GR-2010-0363	Capitalized O&M Depreciation, Dues & Donations, 900 Account analysis, Property Taxes, Other Rate Base Items, Corporate Franchise Taxes, CWC, Plant and Reserve, PSC Assessment, Rate Case Expense, Advertising, Interest on Customer Deposits, Outside Contractors/Services
		Accounting Schedules/Reconciliation
		Filed Direct Testimony
KMB Utility Corporation	WR-2010-0345 & SR-2010-0346	Revenues, Late Fees, Electric Bills, Lost Water Adjustment, Uncollectibles, Master meter reads Filed Staff Recommendation

Company Name	Case No.	<u>Issue</u>	
Ameren UE (ELEC)	ER-2010-0036	Advertising, Capitalized O&M Depreciation, Dues & Donations, 900 Account Analysis, Property Taxes, Other Rate Base Items, Corp. Franchise Taxes, Leases, CWC, Plant, Depreciation/ Reserve, PSC Assessment, Rate Case Expense, Interest on Customer Deposits, Insurance Expenses, Accounting Runs, Injuries and Damages Accounting Schedules/Reconciliation Filed Direct and Surrebuttal Testimony	
Peaceful Valley	SR-2009-0146	Informal Small Water and Sewer	
reacciui vancy	WR-2009-0145	Request for Rate Increase	
Cannon Home Association	SR-2009-0144	Informal Small Water Request for Rate Increase	
Atmos Energy	GO-2009-0046	Assisted on ISRS Filing; Extending data to Effective Date; Retirements; Deferred Taxes; Accumulated Depreciation; Removal of Meters	
Ameren UE (GAS)	GT-2009-0038	Assisted on ISRS Filing; Extending data to Effective Date; Additions/Retirements; Deferred Taxes; Accumulated Depreciation	
Laclede Gas Company	GO-2009-0029	Assisted on Abandonment Case – Recommendation Submission	

Company Name	Case No.	<u>Issue</u>
Mill Creek	SR-2005-0116	Quarterly Reviews; Procedural Schedule; A/P Billing Calendar; Conference Calls; Discussion Notes; Revenues

#### Jordan Hull

#### **CURRENT POSITION:**

I am a Utility Engineering Specialist III in the Energy Resources Department, Industry Analysis Division, of the Missouri Public Service Commission.

#### **EDUCATIONAL BACKGROUND & WORK EXPERIENCE:**

I received my Bachelor of Science Degree in Biological Engineering from the University of Missouri-Columbia in May of 2016. In June of 2016 I began employment with the Missouri Department of Natural Resources in the Air Pollution Control Program as an Environmental Engineer I. In June of 2017, I was promoted to an Environmental Engineer II within the Air Pollution Control Program. I began employment with the commission in November of 2018.

#### **SUMMARY OF CASE INVOLVEMENT:**

Case Number	Utility	Туре	Issues
EO-2019-0067	KCP&L GMO	FAC Prudency Review	Heat Rates, Plant Outages
EO-2019-0068	KCP&L	FAC Prudency Review	Heat Rates, Plant Outages
EO-2019-0049	Liberty-Empire Electric Company	Integrated Resource Plan	Misc.
EO-2019-0257	Ameren- Missouri	FAC Prudency Review	Heat Rates, Plant Outages

#### **Jeremy Juliette**

#### **Educational and Employment Background and Credentials**

I am currently employed as a Utility Regulatory Auditor I for the Missouri Public Service Commission ("Commission"). I began my employment with the Commission in April 2019. I earned a Bachelor of Science degree in Accounting from Western Governors University in July 2019.

As a Utility Regulatory Auditor, I perform rate audits and prepare miscellaneous filings as ordered by the Commission. In addition, I review all exhibits and testimony on assigned issues, develop accounting adjustments and issue positions which are supported by work papers and written testimony. For cases that do not require prepared testimony, I prepare Staff Recommendation Memorandums.

Cases I have been assigned are shown in the following table:

Company Name	Case Number	Case Type/Issue
Union Electric Company, d/b/a Ameren Missouri	ER-2019-0335	Electric Rate Case - Pending
Spire Missouri, Inc., d/b/a Spire	GO-2019-0357	Infrastructure System Replacement Surcharge (ISRS)
Spire Missouri, Inc., d/b/a Spire	GO-2019-0356	Infrastructure System Replacement Surcharge (ISRS)
Missouri American Water Company	WA-2019-0364 & SA-2019-0365	Certificate of Convenience and Necessity (CCN)

#### **Robin Klie**thermes

#### **Present Position:**

I am the Rate and Tariff Examination Manager of the Tariff and Rate Design Department, Commission Staff Division, of the Missouri Public Service Commission ("Commission"). I have held this position since July 16<sup>th</sup>, 2016. I have been employed by the Commission since March of 2012. In May of 2013, I presented on Class Cost of Service and Cost Allocation to the National Agency for Energy Regulation of Moldova ("ANRE") as part of the National Association of Regulatory Utility Commissioners ("NARUC") Energy Regulatory Partnership Program. I am also a member of the Electric Meter Variance Committee.

#### **Educational Background and Work Experience:**

I have a Bachelor of Science degree in Parks, Recreation and Tourism with a minor in Agricultural Economics from the University of Missouri – Columbia in 2008, and a Master of Science degree in Agricultural Economics from the same institution in 2010. Prior to joining the Commission, I was employed by the University of Missouri Extension as a 4-H Youth Development Specialist and County Program Director in Gasconade County.

Additionally, I completed two online classes through Bismarck State College: Energy Markets and Structures (ENRG 420) in December, 2014 and Energy Economics and Finance (ENRG 412) in May, 2015.

# **Previous Testimony of Robin Kliethermes**

Case No.	Company	Type of Filing	Issue
ER-2012-0166	Ameren Missouri	Staff Report	Economic Considerations
ER-2012-0174	Kansas City Power& Light Company	Staff Report	Economic Considerations
ER-2012-0175	KCP&L Greater Missouri Operations Company	Staff Report	Economic Considerations & Large Power Revenues
ER-2012-0345	Empire District Electric Company	Staff Report	Economic Considerations, Non- Weather Sensitive Classes & Energy Efficiency
HR-2014-0066	Veolia Kansas City	Staff Report	Revenue by Class and Class Cost of Service
GR-2014-0086	Summit Natural Gas	Staff Report	Large Customer Revenues
GR-2014-0086	Summit Natural Gas	Rebuttal	Large Customer Revenues
EC-2014-0316	City of O'Fallon Missouri and City of Ballwin, Missouri v. Union Electric Company d/b/a Ameren Missouri	Staff Memorandum	Overview of Case
EO-2014-0151	KCP&L Greater Missouri Operations Company	Staff Recommendation	Renewable Energy Standard Rate Adjustment Mechanism (RESRAM)
ER-2014-0258	Ameren Missouri	Staff Report	Rate Revenue by Class, Class Cost of Service study, Residential Customer Charge
ER-2014-0258	Ameren Missouri	Rebuttal	Weather normalization adjustment to class billing units
ER-2014-0258	Ameren Missouri	Surrebuttal	Residential Customer Charge and Class allocations
ER-2014-0351	Empire District Electric Company	Staff Report	Rate Revenue by Class, Class Cost of Service study, Residential Customer Charge

# cont'd Previous Testimony of Robin Kliethermes

Case No.	Company	Type of Filing	Issue
ER-2014-0351	Empire District Electric Company	Rebuttal & Surrebuttal	Residential Customer, Interruptible Customers
ER-2014-0370	Kansas City Power & Light Company	Staff Report	Rate Revenue by Class, Class Cost of Service study, Residential Customer Charge
ER-2014-0370	Kansas City Power & Light Company	Rebuttal & Surrebuttal	Class Cost of Service, Rate Design, Residential Customer Charge
ER-2014-0370	Kansas City Power & Light Company	True-Up Direct & True-Up Rebuttal	Customer Growth & Rate Switching
EE-2015-0177	Kansas City Power & Light Company	Staff Recommendation	Electric Meter Variance Request
EE-2016-0090	Ameren Missouri	Staff Recommendation	Tariff Variance Request
EO-2016-0100	KCP&L Greater Missouri Operations Company	Staff Recommendation	RESRAM Annual Rate Adjustment Filing
ET-2016-0185	Kansas City Power & Light Company	Staff Recommendation	Solar Rebate Tariff Change
ER-2016-0023	Empire District Electric Company	Staff Report	Rate Revenue by Class, CCOS and Residential Customer Charge
ER-2016-0023	Empire District Electric Company	Rebuttal & Surrebuttal	Residential Customer Charge and CCOS
ER-2016-0156	KCP&L Greater Missouri Operations	Staff Report	Rate Revenue by Class, CCOS and Residential Customer Charge
ER-2016-0156	KCP&L Greater Missouri Operations	Rebuttal & Surrebuttal	Data Availability, Energy Efficiency Revenue Adj., Residential Customer Charge
ER-2016-0179	Ameren Missouri	Rebuttal	Blocked Usage
ER-2016-0285	Kansas City Power & Light Company	Rebuttal & Surrebuttal	Clean Charge Network Tariff, Rate Design
GR-2017-0215	Spire (Laclede Gas Company)	Staff Report, Rebuttal & Surrebuttal	Tariff Issues, Rate Design and Class Cost of Service

# cont'd Previous Testimony of Robin Kliethermes

Case No.	Company	Type of Filing	Issue
GR-2017-0216	Spire (Missouri Gas Energy)	Staff Report, Rebuttal & Surrebuttal	Tariff Issues, Rate Design and Class Cost of Service
EC-2018-0103	Kansas City Power & Light	Staff Report	Customer Complaint
EO-2015-0055	Ameren Missouri	Rebuttal	Flex-Pay Program
GR-2018-0013	Liberty	Staff Report	Class Cost of Service and Rate Design Report
ER-2018-0145	Kansas City Power & Light	Staff Report & Rebuttal & Surrebuttal	Tariff Issues, Rate Design, Revenue, Class Cost of Service
ER-2018-0146	KCP&L Greater Missouri Operations	Staff Report & Rebuttal & Surrebuttal	Tariff Issues, Rate Design, Revenue, Class Cost of Service
EO-2018-0211	Ameren Missouri	Staff Rebuttal Report	MEEIA Margin Rates
GO-2019-0059	Spire Missouri West	Staff Recommendation & Rebuttal	Weather Normalization Adjustment Rider (WNAR)
GO-2019-0058	Spire Missouri East	Staff Recommendation & Rebuttal	Weather Normalization Adjustment Rider (WNAR)
ET-2018-0132	Ameren Missouri	Surrebuttal	Risk Sharing Mechanism
ER-2019-0291	Ameren Missouri	Staff Recommendation	MEEIA EEIC rates
GR-2019-0077	Ameren Missouri	Staff Report, Rebuttal & Surrebuttal	Tariff Issues, Rate Design, Revenue, Class Cost of Service
EO-2019-0132	KCPL and GMO	Staff Rebuttal Report	MEEIA DSIM mechanism, Tariff Issues

#### JASON KUNST, CPA

#### **Utility Regulatory Auditor IV**

#### **Educational Background and Experience**

I graduated from the University of Missouri – St. Louis with a Bachelor's of Science degree in Accounting in December 2007. I am a Certified Public Accountant (CPA) licensed in the state of Missouri.

Prior to joining the Commission in May 2014, I was employed as an Unemployment Insurance Auditor II with the Missouri Department of Labor and Industrial Relations, Division of Employment Security. As an Unemployment Insurance Auditor, I reviewed employer's books, payroll records, and other related records to determine accuracy and compliance with Missouri Employment Security Law.

# Jason Kunst, CPA

# **Case Summary**

Company	Case	Issue
Ameren Missouri	ER-2014-0258	Formal Rate Case: Advertising, Misc. Expenses, Board of Directors Fees, Dues & Donations, Property Taxes, Property Tax Refund Tracker, Customer Accounting Expense to reflect new full page bill format, Plant in Service, Depreciation Reserve, Materials & Supplies, Prepayments, Customer Deposits, Customer Advances, Interest on Customer Deposits
Laclede Gas Company	GO-2015-0269	ISRS Filing
Missouri American Water Company	WR-2015-0301 SR-2015-0302	Formal Rate Case: Payroll & Related Expenses, Employee Benefits, Tank Painting and Inspection Expense Tracker, Waste Disposal, Transportation Expenses, Leases & Rents, Incentive Compensation, Severance Expense, PSC Assessment
Ameren Missouri	ER-2016-0179	Formal Rate Case: Payroll & Related Expenses, Employee Benefits, Incentive Compensation, Severance Expense, Cyber Security Costs, Board of Directors Fees, Dues & Donations, Misc. Expenses, Advertising, Rate Case Expense, Outside Auditor Fees, Scada Revenues & Expenses, Taum Sauk Failure Expenses

# Jason Kunst, CPA Cont'd Case Summary

Company	Case	Issue
Spire Missouri	GR-2017-0215 GR-2017-0216	Formal Rate Case: Forest Park Property Sale, Rents and Leases, Outside Services, Amortization Expense, NewBlue Software, Credit Card Transaction Fees, Rebranding Costs
Liberty Utilities Corp.	GR-2018-0013	Formal Rate Case: Revenues, Capitalized Depreciation, Rate Case Expense, Cash Working Capital, Outside Services, Postage Expense
Ameren Missouri	EA-2018-0202	CCN & RESRAM Application
Missouri American Water Corporation	WO-2018-0373	ISRS Filing
Ameren Missouri	EA-2019-0021	CCN
Ameren Missouri	GR-2019-0077	Formal Rate Case: Allocations, Payroll & Related Expenses, Employee Benefits, Facilities Costs, Allocated Software, Property Taxes, Board of Directors Expenses, Incentive Compensation, Outside Services, Cash Working Capital, Rate Case Expense

# CREDENTIALS AND CASE PARTICIPATION OF SHAWN E. LANGE

#### PRESENT POSITION:

I am a Utility Regulatory Engineer I in the Engineering Analysis Department, Industry Analysis Division, of the Missouri Public Service Commission.

#### EDUCATIONAL BACKGROUND AND WORK EXPERIENCE:

In December 2002, I received a Bachelor of Science Degree in Mechanical Engineering from the University of Missouri, at Rolla now known as the Missouri University of Science and Technology. I joined the Commission Staff in January 2005. I am a registered Professional Engineer in the State of Missouri. I have spoke at NCDC's workshop on alternative climate normals.

#### **TESTIMONY FILED:**

Case Number	Utility	Testimony	Issue
ER-2005-0436	Aquila Inc.	Direct	Weather Normalization
		Rebuttal	Weather Normalization
		Surrebuttal	Weather Normalization
ER-2006-0314	Kansas City Power &	Direct	Weather Normalization
	Light Company	Rebuttal	Weather Normalization
ER-2006-0315	Empire District Electric	Direct	Weather Normalization
	Company	Surrebuttal	Weather Normalization
ER-2007-0002	Union Electric Company d/b/a AmerenUE	Direct	Weather Normalization
ER-2007-0004	Aquila Inc.	Direct	Weather Normalization
ER-2007-0291	Kansas City Power &	Staff Report	Weather Normalization
	Light Company	Rebuttal	Weather Normalization
ER-2008-0093	Empire District Electric Company	Staff Report	Weather Normalization
ER-2008-0318	Union Electric Company d/b/a AmerenUE	Staff Report	Weather Normalization
ER-2009-0089	Kansas City Power & Light Company	Staff Report	Net System Input

Case Number	Utility	Testimony	Issue
ER-2009-0090	KCP&L Greater Missouri Operations Company	Staff Report	Net System Input
ER-2010-0036	Union Electric Company d/b/a AmerenUE	Staff Report	Net System Input
ER-2010-0130	Empire District Electric Company	Staff Report	Variable Fuel Costs
	Electric Company	Surrebuttal	Variable Fuel Costs
ER-2010-0355	Kansas City Power & Light Company	Staff Report	Variable Fuel Costs
ER-2010-0356	KCP&L Greater Missouri Operations Company	Staff Report	Engineering Review- Sibley 3 SCR
ER-2011-0004	Empire District Electric Company	Staff Report	Variable Fuel Costs
ER-2011-0028	Union Electric Company d/b/a Ameren Missouri	Staff Report	Net System Input
ER-2012-0166	Union Electric	Staff Report	Weather Normalization
	Company d/b/a Ameren Missouri	Surrebuttal	Weather Normalization  Maryland Heights In- Service
ER-2012-0174	Kansas City Power & Light Company	Staff Report	Weather Normalization Net System Input Variable Fuel Costs
		Surrebuttal	Weather Normalization
ER-2012-0175	KCP&L Greater Missouri Operations	Staff Report	Weather Normalization Net System Input
	Company	Surrebuttal	Weather Normalization
ER-2012-0345	Empire District Electric	Rebuttal	Interim Rates
	Company	Staff Report	Weather Normalization
EA-2014-0223	Complaint of Noranda Aluminum	Rebuttal	Weather Normalization
EA-2014-0207	Grain Belt Express CCN	Rebuttal	Safety Interconnection Studies
		Surrebuttal	Environmental Impacts

Case Number	Utility	Testimony	Issue
ER-2014-0258	Union Electric Company d/b/a Ameren Missouri	Staff Report	Variable Fuel Costs Net System Input
ER-2014-0351	Empire District Electric Company	Staff Report	Variable Fuel Costs Net System Input
ER-2014-0370	Kansas City Power & Light Company	Staff Report	Net System Input Variable Fuel Costs
		True-up Direct	Variable Fuel Costs La Cygne In-service
EA-2015-0146	ATXI CCN	Rebuttal	Certificates of Convenience/Feasibility
		Surrebuttal	Analysis
ER-2016-0023	Empire District Electric Company	Staff Report	Net System Input Variable Fuel Costs
		Surrebuttal	Variable Fuel Costs
ER-2016-0179	Union Electric Company d/b/a Ameren Missouri	Staff Report	Variable Fuel Costs
EA-2016-0385	Grain Belt Express CCN	Rebuttal	Safety Interconnection Studies
		Surrebuttal	Environmental Impacts
ER-2018-0145	Kansas City Power & Light Company	Staff Report	Variable Fuel Costs Market Prices
		Rebuttal	Variable Fuel Costs Market Prices
		True-up Direct	Variable Fuel Costs Market Prices
EA-2018-0327	ATXI CCN	Rebuttal	Certificates of Convenience/Feasibility Analysis
EA-2019-0021	Ameren CCN	Staff Report	Certificates of Convenience/Feasibility Analysis/
EA-2019-0010	Empire District Electric Company CCN	Staff Report	Certificates of Convenience/Feasibility Analysis/

# Educational and Employment Background and Credentials of Karen Lyons

I am currently employed as a Utility Regulatory Auditor V for the Missouri Public Service Commission ("Commission"). I was employed by the Commission in April 2007. Previously, I was employed by AT&T as a Regulatory Complaint Manager from December 1999 to February 2007. In that capacity I was responsible for addressing consumer and business complaints filed with various state and federal regulatory agencies. I earned a Bachelor of Science degree in Management Accounting and a Master's in Business Administration from Park University.

As a Utility Regulatory Auditor V, I perform rate audits and prepare miscellaneous filings as ordered by the Commission. In addition, I review all exhibits and testimony on assigned issues, develop accounting adjustments and issue positions which are supported by workpapers and written and oral testimony. For cases that do not require prepared testimony, I prepare Staff Recommendation Memorandums.

Cases I have been assigned are shown in the following table:

Date Filed	Case/Tracking Number	Company Name - Issue
12/04/2019-Direct	ER-2019-0335	Union Electric Company, d/b/a Ameren Missouri (Electric Rate Case)-Pending
9/27/2019 Proceedings Stayed	WA-2019-0364 & SA- 2019-0365	Missouri American Water Company-Certificate of Convenience and Necessity (CCN)
10/24/2019 Dismissed	WA-2019-0366 & SA- 2019-0367	Missouri American Water Company-Certificate of Convenience and Necessity (CCN)
9/13/2019 Staff Memorandum 9-27-2019-Direct	GO-2019-0357 (Contested)	Spire West-Infrastructure System Replacement Surcharge (ISRS)
9/13/2019 Staff Memorandum 9/27/2019-Direct	GO-2019-0356 (Contested)	Spire East-Infrastructure System Replacement Surcharge (ISRS)

Date Filed	Case/Tracking Number	Company Name - Issue
3/26/2019	WO-2019-0184	Missouri American Water
Staff Memorandum	(Contested)	Company (ISRS)
3/26/2019 Staff Memorandum	SA-2019-0161	United Services, Inc (CCN)
2/11/2019 Staff Memorandum	SA-2019-0183	Missouri American Water Company (CCN)
6/19/2018-Direct 7/27/2018-Rebuttal 9/4/2018-Surrebuttal and True-up Direct	ER-2018-0145 (Stipulated)	Kansas City Power & Light Company (Electric Rate Case)
6/19/2018-Direct 7/27/2018-Rebuttal 9/4/2018-Surrebuttal and True-up Direct	ER-2018-0146 (Stipulated)	KCP&L Greater Missouri Operations Company (Electric Rate Case)
9/08/2017-Direct 10/17/2017-Rebuttal 11/21/2017-Surrebuttal 11/28/2017-True-Up Direct	GR-2017-0215 and GR- 2017-0216-Contested	Laclede Gas and Missouri Gas Energy (Gas Rate Case)
11/30/2016-Direct 12/30/2016-Rebuttal 1/27/2017-Surrebuttal 3/01/2017-True-Up Direct 3/10/2017-True-Up Rebuttal	ER-2016-0285-Contested	Kansas City Power & Light Company (Electric Rate Case)
7/15/2016-Direct 8/15/2016-Rebuttal 9/02/2016-Surrebuttal	ER-2016-0156-Stipulated	KCP&L Greater Missouri Operations Company (Electric Rate Case)
2/09/2016-Deposition	EA-2015-0256-Contested	KCP&L Greater Missouri Operations Company (Solar CCN)
12/29/2015 Staff Memorandum	WO-2016-0098	Missouri American Water Company- Infrastructure Service Replacement Surcharge (ISRS)

Date Filed	Case/Tracking Number	Company Name - Issue
4/02/2015-Direct 5/07/2015-Rebuttal 6/05/2015-Surrebuttal 7/15/2015-True Up Rebuttal	ER-2014-0370-Contested	Kansas City Power & Light Company (Electric Rate Case)
5/01/2014-Direct	HR-2014-0066-Stipulated	Veolia Energy Kansas City, Inc. (Steam Rate Case)
1/23/2014-Direct 4/01/2014-Surrebuttal	GR-2014-0007-Stipulated	Missouri Gas Energy Company (Gas Rate Case)
4/09/2013 Staff Memorandum	GO-2013-0391	Missouri Gas Energy - Infrastructure Service Replacement Surcharge (ISRS)
2/01/13 Staff Memorandum	WM-2013-0329	Bilyeu Ridge Water Company, LLC (Water Sale Case)
8/09/2012-Direct 9/12/12-Rebuttal 10/10/12-Surrebuttal	ER-2012-0175-Contested	KCP&L Greater Missouri Operations Company (Electric Rate Case)
8/02/2012-Direct 9/05/2012-Rebuttal 10/08/2012-Surrebuttal	ER-2012-0174-Contested	Kansas City Power & Light Company (Electric Rate Case)
4/20/2012 Staff Memorandum	WM-2012-0288	Valley Woods Water Company, Inc. (Water Sale Case)
1/06/2012 Staff Memorandum	GO-2012-0144	Missouri Gas Energy - Infrastructure Service Replacement Surcharge (ISRS)
8/08/2011-Direct	HR-2011-0241-Stipulated	Veolia Energy Kansas City, Inc. (Steam Rate Case)
11/17/2010-Direct 12/15/2010-Rebuttal 1/05/2011-Surrebuttal	ER-2010-0356-Contested	KCP&L Greater Missouri Operations Company (Electric Rate Case)
11/10/2010-Direct 12/08/2010-Rebuttal 1/05/2011-Surrebuttal	ER-2010-0355-Contested	Kansas City Power & Light Company (Electric Rate Case)
12/22/2011 Staff Memorandum	SA-2010-0219	Canyon Treatment Facility, LLC (Certificate Case)

Date Filed	Case/Tracking Number	Company Name - Issue
6/07/2010 Staff Memorandum	WR-2010-0202	Stockton Water Company (Water Rate Case)
4/02/2010 Staff Memorandum	SR-2010-0140	Valley Woods Water Company (Water Rate Case)
4/02/2010 Staff Memorandum	WR-2010-0139	Valley Woods Water Company (Sewer Rate Case)
1/14/2010-Direct	SR-2010-0110	Lake Region Water and Sewer (Sewer Rate Case)
1/14/2010-Direct	WR-2010-0111	Lake Region Water and Sewer (Water Rate Case )
8/12/2009-Direct	GR-2009-0355-Stipulated	Missouri Gas Energy (Gas Rate Case)
2/13/2009-Direct 3/13/2009-Rebuttal 4/09/2009-Surrebuttal	ER-2009-0090-Global Settlement	KCP&L Greater Missouri Operations Company (Electric Rate Case)
2/13/2009-Direct 3/13/2009-Rebuttal 4/09/2009-Surrebuttal	HR-2009-0092-Global Settlement	KCP&L Greater Missouri Operations Company (Steam Rate Case)
2/11/2009-Direct 3/11/2009-Rebuttal 4/07/2009-Surrebuttal	ER-2009-0089-Global Settlement	Kansas City Power & Light Company (Electric Rate Case)
8/01/2008	HR-2008-0300-Stipulated	Trigen Kansas City Energy Corporation (Steam Rate Case)
4/28/2008	QW-2008-0003	Spokane Highlands Water Company (Water Rate Case)
12/17/2007	GO-2008-0113	Missouri Gas Energy - Infrastructure Service Replacement Surcharge (ISRS)

#### **Keith Majors**

#### **Educational and Employment Background and Credentials**

I am currently employed as a Utility Regulatory Auditor IV for the Missouri Public Service Commission (Commission). I was employed by the Commission in June 2007. I earned a Bachelor of Science degree in Accounting from Truman State University in May 2007.

As a Utility Regulatory Auditor, I perform rate audits and prepare miscellaneous filings as ordered by the Commission. In addition, I review all exhibits and testimony on assigned issues, develop accounting adjustments and issue positions which are supported by workpapers and written testimony. For cases that do not require prepared testimony, I prepare Staff Recommendation Memorandums.

Cases I have been assigned are shown in the following table:

Utility	Case Number	Issues	Exhibit
Ameren Missouri - Electric	ER-2019-0335	Ameren Services Allocations and Affiliate Transaction	Staff Report
KCP&L & KCP&L GMO	ER-2018-0145 & ER-2018-0146	Synergy and Transition Costs Analysis, Transmission Revenue and Expense	Staff Report Rebuttal Surrebuttal
Laclede Gas and Missouri Gas Energy	GR-2017-0215 & GR-2017-0216	Synergy and Transition Costs Analysis, Corporate Allocations	Staff Report Rebuttal Surrebuttal
KCP&L & KCP&L GMO	ER-2016-0156	Income Taxes, Pension & OPEB	Staff Report Rebuttal Surrebuttal
KCP&L & KCP&L GMO	EC-2015-0309	Affiliate Transactions, Allocations	Surrebuttal Testimony
KCP&L	ER-2014-0370	Income Taxes, Pension & OPEB, Revenues	Staff Report Rebuttal Surrebuttal
KCP&L	EU-2015-0094	DOE Nuclear Waste Fund Fees	Direct Testimony
KCP&L	EU-2014-0255	Construction Accounting	Rebuttal Testimony
Veolia Kansas City	HR-2014-0066	Income Taxes, Revenues, Corporate Allocations	Staff Report
Missouri Gas Energy	GR-2014-0007	Corporate Allocations, Pension & OPEB, Incentive Compensation, Income Taxes	Staff Report Rebuttal Surrebuttal
Missouri Gas Energy ISRS	GO-2013-0391	ISRS	Staff Memorandum

#### continued Keith Majors

Utility	Case Number	Issues	Exhibit
KCP&L & KCP&L GMO	ER-2012-0174 & ER-2012-0175	Acquisition Transition Costs, Fuel, Legal and Rate Case Expense	Staff Report Rebuttal Surrebuttal
Missouri Gas Energy ISRS	GO-2011-0269	ISRS	Staff Memorandum
Noel Water Sale Case	WO-2011-0328	Sale Case Evaluation	Staff Recommendation
KCP&L & KCP&L GMO	ER-2010-0355 & ER-2010-0356	Acquisition Transition Costs, Rate Case Expense	Staff Report Rebuttal Surrebuttal
KCP&L Construction Audit & Prudence Review	EO-2010-0259	AFUDC, Property Taxes	Staff Report
KCP&L, KCP&L GMO, & KCP&L GMO – Steam	ER-2009-0089, ER-2009-0090, & HR-2009-0092	Payroll, Employee Benefits, Incentive Compensation	Staff Report Rebuttal Surrebuttal
Trigen Kansas City	HR-2008-0300	Fuel Inventories, Rate Base Items, Rate Case Expense, Maintenance	Staff Report
Spokane Highlands Water Company	WR-2008-0314	Plant, CIAC	Staff Recommendation
Missouri Gas Energy ISRS	GO-2008-0113	ISRS	Staff Memorandum

#### Antonija Nieto

#### **Educational and Employment Background and Credentials**

I am currently employed as a Utility Regulatory Auditor for the Missouri Public Service Commission ("Commission"). Previously I was employed by Lauterbach, Borschow and Company, P.C. in El Paso, TX as an auditor specializing in financial institutions audits from January 2008 to November 2009. I earned a Bachelor of Accounting from New Mexico State University in December 2006 and a Master of Accounting with minor in Management, also from New Mexico State University in December 2007. I have been employed by the Commission since October 2016.

As a Utility Regulatory Auditor, I perform rate audits and prepare miscellaneous filings for consideration by the Commission. In addition, I review all exhibits and testimony on assigned issues, develop accounting adjustments and issue positions which are supported by workpapers and written testimony. For cases that do not require prepared testimony, I prepare Staff Recommendation Memorandums.

Cases in which I have participated and the scope of my contributions are listed below:

Case/Tracking Number	Company Name- Type of Case; Issues
ER-2019-0335	Ameren Missouri - pending
GO-2019-0356	Spire Inc.
GO-2019-0357	Infrastructure System Replacement Surcharge (ISRS)
WA-2019-0364	Missouri American Water Company
SA-2019-0365	Certificate of Convenience and Necessity (CCN)
WO-2019-0184	Missouri American Water Company Infrastructure System Replacement Surcharge (ISRS) Work Order review, Reconciliation
SA-2019-0161	United Services, Inc.  Certificate of Convenience and Necessity  Plant buildout, Direct Expenses

# Antonija Nieto

Case/Tracking Number	Company Name- Type of Case; Issues
	Kansas City Power & Light and Greater Missouri Energy
	Company
	Advertising, Bad Debt Expense, Revenues, Customer Advances,
ER-2018-0145	Customer Deposits, Customer Growth, Dues and Donations,
	Material and Supplies, Other Revenues, Prepayments, Forfeited
	Discounts annualization, Greater Missouri Energy Company EMS
	Run, Payroll expenses, Payroll Taxes, Employee Benefits
GR-2017-0215	Laclede Gas and Missouri Gas Energy
	Payroll, Payroll Taxes, Employee Benefits, Non-Labor
GR-2017-0216	Maintenance, A&G and O&M Cost Analysis
WR-2017-0139	Stockton Hills Water Company
WR 2017 0137	Payroll, Other Expenses
	Kansas City Power & Light Company
ER-2016-0285	EMS Run, Insurance expense, Amortization, PSC Assessment,
	Lease expense

#### Joseph P. Roling

#### **Present Position:**

I am a Regulatory Economist in the Tariff and Rate Design Unit, Industry Analysis Division, of the Missouri Public Service Commission. I have been employed by the Missouri Public Service Commission since March of 2016.

#### **Educational Background and Work Experience:**

I have a Bachelor of Science degree in Business Administration, Finance & Banking with a minor in Economics from the University of Missouri – Columbia in 1991, and a Master of Business Administration from Lincoln University in 1995. Prior to joining the Commission, I was employed in the Financial Service Industry.

Additionally, I completed Financial Planning Certificate Program from Bryant University in October, 2015.

#### **Regulatory Training while at PSC:**

5/19/16 – Carbon Markets 101 – Keys to Effective Design & Management

6/27/16 – Evaluation, Measurement & Verification (EM&V) for Energy Efficiency

6/29/16 – Long Term Gas Hedging Why and How

7/2/16 – Setting Baselines for Planning & Evaluation of Efficiency Programs EMV

8/25/16 - Leveraging Power Markets to Achieve a Reliable, Least-Cost Transition to a Low-Carbon Power System Regulatory Assistance Project

9/21/16 – FRI Symposium Attendance - "Managing the Triple Threat to Public Utility Profitability: Safety, Reliability & Affordability."

10/13/16 - Gas Efficiency Programs – What does it take to pass cost-effectiveness tests?

11/3/16 - More is Less - Environmentally Beneficial Electrification

#### cont'd Joseph P. Roling

#### cont'd Regulatory Training while at PSC:

- 01-17-17 Harness the Momentum of Power Sector Transformation Regulatory Assistance Project (RAP) Webinar
- 01-25-17 New Study on Demand Charge Savings from Residential Solar Electric Markets & Policy Group, Lawrence Berkeley National Laboratory.
- 01-31-17 Energy Efficiency Consistency and Coordination of Energy Efficiency EM&V and Reporting
- 02-21-17 Assessment of Benefits Derived from Improved Peliability & Resiliency in Utility-owned Microgrid
- 03-01-17 Flexible & Customizable Designing Decoupling for your State Regulatory Assistance Project
- 03-23-17 Part 1 Lessons Learned from Energy Efficiency Programs
- 03-30-17 Part 2 Lessons Learned from Energy Efficiency Programs
- 11-17-17 MISO 101 Overview for MPSC
- 02-06-18 One Size Does Not Fit All Complexities, Use Case, Trends in Energy Storage
- 02-13-18 Clean Enegy States Alliance-State of the US Engery Storage Industry 2017 Uear om Review
- 05-02-18 Income Trends of Residential Solar Adopters

# cont'd Joseph P. Roling

# Previous filed Testimony of Joseph P. Roling

Case No.	Company	Type of Filing	Issue	
ER-2019-0375	Kansas City Power & Light Company	Staff Recommendation	MEEIA	
ER-2019-0397	KCPL Greater Missouri Operations Company	Staff Recommendation	MEEIA	
GR-2019-0077	Ameren Missouri	Cost of Service Report	Revenues	
EC-2018-0066	Ameren Missouri	Tariff Investigation Report	Customer Complaint	
EC-2018-0097	Ameren Missouri	Tariff Investigation Report	Customer Complaint	
GR-2018-0013	Liberty Utilities	Cost of Service Report	Revenues	
GC-2017-0348	Spire Missouri, Inc., d/b/a Spire (Laclede Gas Company and Missouri Gas Energy)	Tariff Investigation Report	Customer Complaint	
GR-2017-0215 and GR-2017-0216	Spire Missouri, Inc., d/b/a Spire (Laclede Gas Company and Missouri Gas Energy)	Cost of Service Report	Revenues	
ER-2016-0179	Ameren Missouri	Cost of Service / Revenue Requirement Report	Revenues	

Jeffrey Smith Utility Regulatory Auditor Financial Analysis

#### **EDUCATION**

Bachelors of Science Criminal Justice Central Missouri State University, Warrensburg, MO – July 2007

Master of Science Criminal Justice University of Central Missouri, Warrensburg, MO – December 2010

Post-Bachelors of Science Economics University of Central Missouri, Warrensburg, MO – December 2015

Post-Bachelors of Science and Business Administration Finance University of Central Missouri, Warrensburg, MO – December 2016

Certified Rate of Return Analyst Society of Regulatory and Financial Analysts, Richmond, VA – April 2017

Certificate in Public Policy Truman School of Public Affairs, University of Missouri, Columbia, MO – December 2018

Candidate in the CFA Institute CFA Program CFA Institute, Charlottesville, VA Passed CFA Level 1 Exam – December 2017

#### PROFESSIONAL EXPERIENCE

Missouri Public Service Commission
Utility Regulatory Auditor III
August 2018 – Present
Utility Regulatory Auditor II
August 2017 – August 2018
Utility Regulatory Auditor I
August 2016 – August 2017

#### **CASE INVOLVEMENT**

MO PSC	Utility	Subject
SR-2017-0099	Seges Partners Mobile Home Park, LLC	Cost of Capital
WF-2017-0110	Terre Du Lac Utilities	Finance Authority
SR-2017-0130	Gladlo Water & Sewer Company	Cost of Capital
WR-2017-0139	Stockton Hills Water Company	Cost of Capital
WR-2017-0143	Terre Du Lac Utilities	Cost of Capital
WF-2017-0143	Terre Du Lac Utilities	Finance Authority
GR-2017-0215	Laclede Gas Company	Assisted in Developing Cost of Capital Schedules
GR-2017-0216	Missouri Gas Energy	Assisted in Developing Cost of Capital Schedules
EF-2017-0242	Kansas City Power & Light Company	Finance Authority
WR-2017-0285	Missouri-American Water Company	Cost of Capital
WF-2017-0349	Missouri-American Water Company	Finance Authority
EO-2018-0062	Kansas City Power & Light Company	Triennial Decommissioning Trust Fund Adequacy
EF-2018-0114	Kansas City Power & Light Company	Finance Authority
ER-2018-0145	Kansas City Power & Light	Cost of Capital
ER-2018-0146	Kansas City Power & Light Greater Missouri Operations	Cost of Capital

#### **CASE INVOLVEMENT**

MO PSC	Utility	Subject
EF-2018-0314	Kansas City Power & Light	Finance Authority
WR-2018-0356	Branson Cedars Resort Utility Company, LLC	Cost of Capital
EA-2019-0010	Empire District Electric Company	Certificate of Convenience and Necessity
GR-2019-0077	Union Electric / dba Ameren Missouri Gas	Cost of Capital
HM-2020-0039	Veolia Energy Kansas City	Merger and Acquisition
ER-2019-0335	Union Electric / dba Ameren Missouri Electric	Cost of Capital

#### Michael L. Stahlman

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2009	M. S., Agricultural Economics, University of Missouri, Columbia.
2007	B.A. Economics Summa Cum Laude Westminster College Fulton MO

#### **Professional Experience**

2010 -	Regulatory Economist, Missouri Public Service Commission
2007 - 2009	Graduate Research Assistant, University of Missouri
2008	Graduate Teaching Assistant, University of Missouri
2007	American Institute for Economic Research (AIER) Summer
	Fellowship Program
2006	Price Analysis Intern, Food and Agricultural Policy Research Institute
	(FAPRI), Columbia, MO
2006	Legislative Intern for State Representative Munzlinger
2005 - 2006	Certified Tutor in Macroeconomics, Westminster College, Fulton, MO
1998 - 2004	Engineering Watch Supervisor, United States Navy

#### **Expert Witness Testimony**

#### Union Electric Company d/b/a AmerenUE

GR-2010-0363

In the Matter of Union Electric Company d/b/a AmerenUE for Authority to File Tariffs Increasing Rates for Natural Gas Service Provided to Customers in the Company's Missouri Service Area

#### Union Electric Company d/b/a Ameren Missouri

GT-2011-0410

In the Matter of the Union Electric Company's (d/b/a Ameren Missouri) Gas Service Tariffs Removing Certain Provisions for Rebates from Its Missouri Energy Efficient Natural Gas Equipment and Building Shell Measure Rebate Program

#### KCP&L Great Missouri Operations Company

EO-2012-0009

In the Matter of KCP&L Greater Missouri Operations Company's Notice of Intent to File an Application for Authority to Establish a Demand-Side Programs Investment Mechanism

#### Union Electric Company d/b/a Ameren Missouri

EO-2012-0142

In the Matter of Union Electric Company d/b/a Ameren Missouri's Filing to Implement Regulatory Changes Furtherance of Energy Efficiency as Allowed by MEEIA

#### Kansas City Power & Light Company

EO-2012-0323

In the Matter of the Resource Plan of Kansas City Power & Light Company

#### KCP&L Great Missouri Operations Company

EO-2012-0324

In the Matter of the Resource Plan of KCP&L Greater Missouri Operations Company

### Kansas City Power & Light Company, KCP&L Great Missouri

EA-2013-0098

Operations Company, and Transource Missouri

EO-2012-0367

In the Matter of the Application of Transource Missouri, LLC for a Certificate of Convenience and Necessity Authorizing it to Construct, Finance, Own, Operate, and Maintain the Iatan-Nashua and Sibley-Nebraska City Electric Transmission Projects

#### cont'd Expert Witness Testimony Michael L. Stahlman

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Kansas City Power & Light Company

EO-2012-0135

KCP&L Great Missouri Operations Company

EO-2012-0136

In the Matter of the Application of Kansas City Power & Light Company [KCP&L Great Missouri Operations Company] for Authority to Extend the Transfer of Functional Control of Certain Transmission Assets to the Southwest Power Pool, Inc.

Kansas City Power & Light Company

EU-2014-0077

KCP&L Great Missouri Operations Company

In the Matter of the Application of Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company for the Issuance of an Accounting Authority Order relating to their Electrical Operations and for a Contingent Waiver of the Notice Requirement of 4 CSR 240-4.020(2)

Kansas City Power & Light Company

EO-2014-0095

In the Matter of Kansas City Power & Light Company's Notice of Intent to File an Application for Authority To Establish a Demand-Side Programs Investment Mechanism

Veolia Energy Kansas City, Inc

HR-2014-0066

In the Matter of Veolia Energy Kansas City, Inc for Authority to File Tariffs to Increase Rates

Grain Belt Express Clean Line, LLC

EA-2014-0207

In the Matter of the Application of Grain Belt Express Clean Line LLC for a Certificate of Convenience and Necessity Authorizing It to Construct, Own, Operate, Control, Manage, and Maintain a High Voltage, Direct Current Transmission Line and an Associated Converter Station Providing an Interconnection on the Maywood - Montgomery 345 kV Transmission Line

Union Electric Company d/b/a Ameren Missouri

ER-2014-0258

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariff to Increase Its Revenues for Electric Service

**Empire District Electric Company** 

ER-2014-0351

In the Matter of The Empire District Electric Company for Authority to File Tariffs Increasing Rates for Electric Service Provided to Customers in the Company's Missouri Service Area

Kansas City Power & Light Company

ER-2014-0370

In the Matter of Kansas City Power & Light Company's Request for Authority to Implement a General Rate Increase for Electric Service

Kansas City Power & Light Company

EO-2014-0240

In the Matter of Kansas City Power & Light Company's Filing for Approval of Demand-Side Programs and for Authority to Establish a Demand-Side Programs Investment Mechanism

KCP&L Great Missouri Operations Company

EO-2014-0241

In the Matter of KCP&L Greater Missouri Operations Company's Filing for Approval of Demand-Side Programs and for Authority to Establish a Demand-Side Programs Investment Mechanism

#### cont'd Expert Witness Testimony Michael L. Stahlman

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#### Ameren Transmission Company of Illinois

EA-2015-0146

In the Matter of the Application of Ameren Transmission Company of Illinois for Other Relief or, in the Alternative, a Certificate of Public Convenience and Necessity Authorizing it to Construct, Install, Own, Operate, Maintain and Otherwise Control and Manage a 345,000-volt Electric Transmission Line from Palmyra, Missouri to the Iowa Border and an Associated Substation Near Kirksville, Missouri

#### Empire District Electric Company

ER-2016-0023

In the Matter of The Empire District Electric Company's Request for Authority to Implement a General Rate Increase for Electric Service

#### KCP&L Great Missouri Operations Company

ER-2016-0156

In the Matter of KCP&L Greater Missouri Operations Company's Request for Authority to Implement a General Rate Increase for Electric Service

#### Kansas City Power & Light Company

ER-2016-0285

In the Matter of Kansas City Power & Light Company's Request for Authority to Implement A General Rate Increase for Electric Service

#### Union Electric Company d/b/a Ameren Missouri

ER-2016-0179

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariff to Increase Its Revenues for Electric Service

#### Grain Belt Express Clean Line, LLC

EA-2016-0358

In the Matter of the Application of Grain Belt Express Clean Line LLC for a Certificate of Convenience and Necessity Authorizing it to Construct, Own, Operate, Control, Manage and Maintain a High Voltage, Direct Current Transmission Line and an Associated Converter Station Providing an Interconnection on the Maywood-Montgomery 345kV transmission line.

#### Spire Missouri, Inc.

GR-2017-0215 and GR-2017-0216

In the Matter of Spire Missouri, Inc.'s Request to Increase Its Revenues for Gas Service

Liberty Utilities 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

#### Spire Missouri, Inc.

GO-2019-0058 and GO-2019-0059

In the Matter of Spire Missouri, Inc. d/b/a Spire's Request to Decrease [Increase] WNAR

Grain Belt Express Clean Line LLC

EM-2019-0150

**Invenergy Transmission LLC** 

Invenergy Investment Company LLC

In the Matter of the Joint Application of Invenergy Transmission LLC, Invenergy Investment Company LLC, Grain Belt Express Clean Line LLC and Grain Belt Express Holding LLC for an Order Approving the Acquisition by Invenergy Transmission LLC of Grain Belt Express Clean Line LLC

#### cont'd Expert Witness Testimony Michael L. Stahlman

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Union Electric Company d/b/a Ameren Missouri GR-2019-0077 In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase its Revenues for Natural Gas Service

#### **Selected Manuscripts**

Stahlman, Michael and Laura M.J. McCann. "Technology Characteristics, Choice Architecture and Farmer Knowledge: The Case of Phytase." Agriculture and Human Values (2012) 29: 371-379.

Stahlman, Michael. "The Amorality of Signals." Awarded in top 50 authors for SEVEN Fund essay competition, "The Morality of Profit."

#### **Selected Posters**

Stahlman, Michael, Laura M.J. McCann, and Haluk Gedikoglou. "Adoption of Phytase by Livestock Farmers." Selected poster at the American Agricultural Economics Association Annual Meeting, Orlando, FL, July 27-29, 2008. Also presented at the USDA/CSREES Annual Meeting in St. Louis, MO in February 2009.

McCann, Laura, Haluk Gedikoglu, Bob Broz, John Lory, Ray Massey, and Michael Stahlman. "Farm Size and Adoption of BMPs by AFOs." Selected poster at the 5<sup>th</sup> National Small Farm Conference in Springfield, IL in September 2009.

#### Non-Peer-Reviewed Works

Poole-King, Contessa, Henry Warren, and Michael Stahlman. "Forecasters Predicting Cold, Wet Winter For Most Of Midwest." PSConnection (Fall 2013) 3(7):3-4.

Poole-King, Contessa, Henry Warren, and Michael Stahlman. "Low Income Weatherization Programs Provides Services To Help Consumers." PSConnection (Fall 2013) 3(7):5-6.

#### LISA WILDHABER

#### **CAREER EXPERIENCE**

# Missouri Public Service Commission, Jefferson City, Missouri Utility Regulatory Auditor III June 25, 2018 – Present

Perform rate audits and prepare miscellaneous filings as ordered by the Commission. Review all exhibits and testimony on assigned issues from the most recent previous case and the current case. Develop accounting adjustments and issue positions which are supported by workpapers and written testimony. Prepare Staff Recommendation Memorandum for filings that do not require prepared testimony.

Division of Professional Registration—Missouri State Board of Embalmers & Funeral Directors, Jefferson City, Missouri

**Examination Supervisor** March 2011 – June 2018

Division of Professional Registration—Missouri Real Estate Commission, Jefferson City, Missouri

**Examination Supervisor** March 2002 – March 2011

Meyer Electric Company, Jefferson City, Missouri Accountant October 1998 – May 2000

Missouri Department of Transportation, Jefferson City, Missouri

Financial Business Analyst May 1997 - January 2001

Buehler & Bates, CPA's, Jefferson City, Missouri Senior Auditor

June 1984 - May 1997

#### **EDUCATION**

**Bachelor of Science, Accounting** (1984) Northeast Missouri State University (Truman State), Kirksville, MO

#### OTHER CERTIFICATIONS

Certified Public Accountant license Real Estate Salesperson license Certified Fraud Examiner certification

#### CASE PROCEEDING PARTICIPATION

#### LISA M. WILDHABER

PARTICIPATION		TESTIMONY
COMPANY	CASE NO.	ISSUES
Empire District Electric Company	EO-2020-0094	FAC True-Up Filing
Empire District Electric Company	ER-2020-0093	FAC Filing
Empire District Electric Company	EO-2020-0059	FAC Prudence Review
KCPL	EO-2020-0026	FAC True-Up Filing
KCPL	ER-2020-0025	FAC Filing
Union Electric Company d/b/a Ameren Missouri	ER-2020-0020	FAC True-Up Filing
Union Electric Company d/b/a Ameren Missouri	ER-2020-0019	FAC Filing
KCP&L GMO	ER-2019-0414	FAC True-Up Filing
KCP&L GMO	ER-2019-0413	FAC Filing
Union Electric Company d/b/a Ameren Missouri	EO-2019-0376	MEEIA Prudence Review
Empire District Electric Company	EO-2019-0302	FAC True-Up Filing
Empire District Electric Company	ER-2019-0301	FAC Filing
Union Electric Company d/b/a Ameren Missouri	EO-2019-0289	FAC True-Up Filing
Union Electric Company d/b/a Ameren Missouri	ER-2019-0287	FAC Filing
Union Electric Company d/b/a Ameren Missouri	EO-2019-0257	FAC Prudence Review
KCPL	ER-2019-0223	FAC Filing
KCPL	EO-2019-0222	FAC True-Up Filing
KCP&L GMO	ER-2019-0198	FAC Filing

#### con't Lisa M. Wildhaber

PARTICIPATION		TESTIMONY
COMPANY	CASE NO.	ISSUES
KCP&L GMO	ER-2019-0199	FAC True-Up Filing
Empire District Electric Company	ER-2019-0095	FAC Filing
Empire District Electric Company	ER-2019-0096	FAC True-Up Filing
KCPL	EO-2019-0068	FAC Prudence Review
KCP&L GMO	EO-2019-0067	FAC Prudence Review
KCPL	ER-2019-0031	FAC Filing
KCPL	ER-2019-0032	FAC True-Up Filing
Union Electric Company d/b/a Ameren Missouri	ER-2019-0024	FAC Filing
Union Electric Company d/b/a Ameren Missouri	ER-2019-0025	FAC True-Up Filing
KCP&L GMO	ER-2018-0400	FAC Filing
KCP&L GMO	ER-2018-0401	FAC True-Up Filing
KCPL	EO-2018-0363	MEEIA Prudence Review
KCP&L GMO	EO-2018-0364	MEEIA Prudence Review

#### **Educational and Employment Background and Credentials**

I am employed as a Utility Regulatory Auditor for the Missouri Public Service Commission ("Commission"). I earned a Bachelor of Liberal Arts Degree from The University of Missouri – Kansas City in May 2009 and a Master of Science in Accounting, also from The University of Missouri – Kansas City, in December 2011. I have been employed by the Commission as a Regulatory Auditor since July 2013.

As a Utility Regulatory Auditor, I perform rate audits and prepare miscellaneous filings for consideration by the Commission. In addition, I review exhibits and testimony on assigned issues, develop accounting adjustments and issue positions which are supported by workpapers and written testimony. For cases that do not require prepared testimony, I prepare Staff Recommendation Memorandums.

Cases in which I have participated and the scope of my contributions are listed below:

Case/Tracking Number	Company Name	Scope of Issues	Evidentiary Hearing
GO-2019-0356 GO-2019-0357	Spire –East and Spire – West	Overhead Costs in Rate Base, Reconciliation.	
WA-2019-0366 SA-2019-0367	Missouri American Water Company	Sale of Assets, Rate Base.	
WA-2019-0364 SA-2019-0365	Missouri American Water Company	Sale of Assets, Rate Base.	
WO-2019-0184	Missouri American Water Company	ISRS Rate Base.	
SA-2019-0161	United Services Inc.	Application for Certificate, Rate Base.	
ER-2018-0145 ER-2018-0146	Kansas City Power & Light & KCP&L Greater Missouri Operations	Fuel Prices & Inventories, Purchased Power Expense, Pensions, OPEBs, SERP, Outside Services	

Case/Tracking Number	Company Name	Scope of Issues	Evidentiary Hearing
WM-2018-0104	Missouri American Water Company	Rate Base.	
WM-2018-0023	Liberty Utilities	Sale of Assets, Rate Base.	
WR-2017-0343	Gascony Water Company	Rate Base.	Yes
GR-2017-0215 GR-2017-0216	Laclede Gas Company & Missouri Gas Energy	Pensions, OPEBs, SERP, Incentive Compensation, Equity Compensation, Severance Costs.	Yes
WR-2017-0139	Stockton Hills Water Company	Revenue, Expenses, Rate Base.	
ER-2016-0285	Kansas City Power & Light	Forfeited Discounts, Bad Debt Expense, Customer Growth, Cash Working Capital, Payroll and Payroll Related Costs, Incentive Compensation, Rate Case Expense, Renewable Energy Standards Cost Recovery, Property Taxes.	Yes
SR-2016-0202	Raccoon Creek Utility Operating Company	Rate Base.	
ER-2016-0156	KCP&L Greater Missouri Operations	Payroll, Payroll Benefits, Payroll Taxes, Incentive Compensation, Injuries and Damages, Insurance Expense, Property Tax Expense, Rate Case Expense.	
SR-2016-0112	Cannon Home Association	Revenues and Expenses, Rate Base.	
WR-2016-0109 SR-2016-0110	Roy-L Utilities	Revenues and Expenses, Rate Base.	
WO-2016-0098	Missouri American Water Company	ISRS Revenues.	

Case/Tracking Number	Company Name	Scope of Issues	Evidentiary Hearing
WR-2015-0246	Raytown Water Company	Revenues and Expenses, Rate Base.	
SC-2015-0152	Central Rivers Wastewater Utility	Verification of amounts identified in Complaint.	
WR-2015-0104	Spokane Highlands Water Company	Revenues and Expenses, Rate Base.	
GR-2015-0026	Laclede Gas Company	Plant Additions and Retirements, Contributions in Aid of Construction.	
GR-2015-0025	Missouri Gas Energy	Plant Additions and Retirements, Contributions in Aid of Construction.	
WR-2015-0020	Gascony Water Company	Revenues and Expenses, Rate Base.	
SM-2015-0014	Raccoon Creek Utility Operating Company	Sale of Assets, Rate Base, Acquisition Premium.	
ER-2014-0370	Kansas City Power & Light	Injuries & Damages, Insurance, Payroll, Payroll Benefits, Payroll Taxes, Property Taxes, Rate Case Expense.	Yes
SR-2014-0247	Central Rivers Wastewater Utility	Revenues and Expenses, Rate Base, Affiliated Transactions.	
HR-2014-0066	Veolia Energy Kansas City	Payroll, Payroll Benefits, Payroll Taxes, Bonus Compensation, Property Taxes, Insurance Expense, Injuries & Damages Expense, Outside Services, Rate Case Expense.	
GO-2014-0179	Missouri Gas Energy	Plant Additions, Contributions in Aid of Construction.	

Case/Tracking Number	Company Name	Scope of Issues	Evidentiary Hearing
GR-2014-0007	Missouri Gas Energy	Advertising & Promotional Items, Dues and Donations, Lobbying Expense, Miscellaneous Expenses, PSC Assessment, Plant in Service, Depreciation Expense, Depreciation Reserve, Prepayments, Materials & Supplies, Customer Advances, Customer Deposits, Interest on Customer Deposits.	
SA-2014-0005	Central Rivers Wastewater Utility	Application for Certificate, Revenue and Expenses, Plant in Service, Depreciation Reserve. Other Rate Base Items.	