COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

ELECTRONIC APPLICATION OF KENTUCKY POWER COMPANY FOR (1) A GENERAL ADJUSTMENT OF ITS RATES FOR ELECTRIC SERVICE; (2) AN ORDER APPROVING ITS 2017 ENVIRONMENTAL COMPLIANCE PLAN; (3) AN ORDER APPROVING ITS TARIFFS AND RIDERS; (4) AN ORDER APPROVING ACCOUNTING PRACTICES TO ESTABLISH REGULATORY ASSETS AND LIABILITIES; AND (5) AN ORDER GRANTING ALL OTHER REQUIRED APPROVALS AND RELIEF

CASE NO. 2017-00179

DIRECT TESTIMONY AND EXHIBIT OF

STEVE W. CHRISS

ON BEHALF OF

WAL-MART STORES EAST, LP AND SAM’S EAST, INC.

OCTOBER 3, 2017
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Exhibits

Exhibit SWC-1: Witness Qualifications Statement
Introduction

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND OCCUPATION.
A. My name is Steve W. Chriss. My business address is 2001 SE 10th St., Bentonville, AR 72716-0550. I am employed by Wal-Mart Stores, Inc., as Director, Energy and Strategy Analysis.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS DOCKET?
A. I am testifying on behalf of Wal-Mart Stores East, LP and Sam's East, Inc. (collectively, "Walmart").

Q. PLEASE DESCRIBE YOUR EDUCATION AND EXPERIENCE.
A. In 2001, I completed a Master of Science in Agricultural Economics at Louisiana State University. From 2001 to 2003, I was an Analyst and later a Senior Analyst at the Houston office of Econ One Research, Inc., a Los Angeles-based consulting firm. My duties included research and analysis on domestic and international energy and regulatory issues. From 2003 to 2007, I was an Economist and later a Senior Utility Analyst at the Public Utility Commission of Oregon in Salem, Oregon. My duties included appearing as a witness for PUC Staff in electric, natural gas, and telecommunications dockets. I joined the energy department at Walmart in July 2007 as Manager, State Rate Proceedings. I was promoted to Senior Manager, Energy Regulatory Analysis, in June 2011. I was promoted to my current position in October 2016. My Witness Qualifications Statement is attached as Exhibit SWC-1.
Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION ("COMMISSION")?

Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY BEFORE OTHER STATE REGULATORY COMMISSIONS?
A. Yes. I have submitted testimony in over 160 proceedings before 37 other utility regulatory commissions. I have also submitted testimony before several Missouri House and Senate Committees and the Kansas House Standing Committee on Utilities and Telecommunications. My testimony has addressed topics including, but not limited to, cost of service and rate design, Return on Equity ("ROE"), revenue requirements, ratemaking policy, large customer renewable programs, qualifying facility rates, telecommunications deregulation, resource certification, energy efficiency/demand side management, fuel cost adjustment mechanisms, decoupling, and the collection of cash earnings on Construction Work in Progress ("CWIP").

Purpose of Testimony and Summary of Recommendations

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
A. The purpose of my testimony is to provide customer feedback on Kentucky Power Company's ("Kentucky Power" or "Company") proposed Renewable Power Option ("RPO") Rider.
Q. HAS WALMART ESTABLISHED CORPORATE RENEWABLE ENERGY GOALS?
A. Yes. Walmart has established aggressive and significant renewable energy goals, including: (1) an aspirational goal to be supplied 100 percent by renewable energy, and (2) by 2025, to be supplied by 50 percent renewable energy. Additionally, Walmart has set a science-based target to reduce emissions in our operations by 18 percent by 2025 through the deployment of energy efficiency and consumption of renewable energy.

Q. WHAT IS WALMART'S RECOMMENDATION TO THE COMMISSION?
A. Walmart appreciates the Company's consideration of large customer demand for renewable energy and the proposal for an option for larger customers to contract with Kentucky Power bilaterally to directly purchase the output and all associated environmental attributes from a specific renewable energy project ("Option B"). Walmart generally encourages the Commission to approve opportunities for customers to work with Kentucky Power, as well as other regulated utilities in Kentucky, to procure renewable energy. Walmart's specific recommendations to the Commission on Option B are as follows:

1) Walmart does not oppose the Company's proposed terms for setting charges under Option B.

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1 http://corporate.walmart.com/global-responsibility/environmental-sustainability
The Commission should approve the following availability of service language for Option B (underlined text is added to the Company's proposed language):

"Customers who wish to directly purchase the electrical output and all associated environmental attributes from a renewable energy generator may contract bilaterally with the Company under Option B. Option B is available to customers taking metered service under the Company's L.G.S., L.G.S.-T.O.D., I.G.S., and C.S.-I.R.P. tariffs. Customers may include one or more L.G.S., L.G.S.-T.O.D., I.G.S., or C.S.-I.R.P. accounts under a single Option B contract."

Q. DOES THE FACT THAT YOU MAY NOT ADDRESS AN ISSUE OR POSITION ADVOCATED BY THE COMPANY INDICATE WALMART'S SUPPORT?

A. No. The fact that an issue is not addressed herein or in related filings should not be construed as an endorsement of, agreement with, or consent to any filed position.

RPO Rider Proposal

Q. WHAT IS YOUR UNDERSTANDING OF THE COMPANY'S PROPOSED RPO RIDER?

A. My understanding is that the Kentucky Power proposes to expand and rename the existing Green Pricing Option Rider. The Company proposes to change its current renewable program, through which the Company purchases renewable energy credits ("REC") from a single renewable resource, to a menu of REC purchases from solar, wind, and hydro and other resources. Additionally, the Company proposes to add the previously mentioned "Option B" for larger customers to bilaterally contract with Kentucky Power to directly purchase the output and all associated environmental
attributes from a specific renewable energy project. See Direct Testimony of Alex E. Vaughan, p. 24, line 10 to p. 25, line 10.

Q. HAVE YOU REVIEWED THE PROPOSED TERMS FOR SETTING CHARGES FOR SERVICE UNDER OPTION B?
A. Yes.

Q. DOES WALMART OPPOSE THE COMPANY'S PROPOSED TERMS FOR SETTING CHARGES UNDER OPTION B?
A. Walmart does not oppose the Company's proposed terms for setting charges under Option B.

Q. DOES THE COMPANY PROPOSE TO LIMIT THE AVAILABILITY OF OPTION B TO CERTAIN RATE SCHEDULES?

Q. DOES KENTUCKY POWER'S PROPOSAL INCLUDE ANY TERMS REGARDING THE AGGREGATION OF CUSTOMER ACCOUNTS TO TAKE SERVICE FROM A SINGLE RENEWABLE RESOURCE?
A. No.

Q. DOES WALMART HAVE CONCERNS WITH THE COMPANY'S PROPOSED AVAILABILITY TERMS?
A. Yes. Limiting the availability of Option B to I.G.S. and C.S.-I.R.P. customers limits the opportunity for Large General Service ("L.G.S.") and Large General Service –
Time of Day ("L.G.S.-T.O.D.")-only customers, as well as for L.G.S. and L.G.S.-T.O.D. accounts of multi-site customers or customers with multiple meters on a single site. These customers and accounts are, per tariff definition, over 500 kW and up to 1 MW, so they could certainly be considered large customers.

Q. SHOULD OPTION B ALLOW FOR AGGREGATION OF MULTIPLE ACCOUNTS TO TAKE SERVICE FROM A SINGLE RENEWABLE RESOURCE?

A. Yes. Allowing aggregation allows multi-site customers or customers with multiple meters on a single site to leverage their size to drive better economies of scale for the renewable resource. Aggregation can also provide a transactional benefit, as the customer and Company could negotiate a single contract for all qualifying load instead of multiple contracts.

Q. WHAT IS YOUR RECOMMENDATION TO THE COMMISSION ON THESE ISSUES?

A. The Commission should approve the following availability of service language for Option B (underlined text is added to the Company's proposed language):

"Customers who wish to directly purchase the electrical output and all associated environmental attributes from a renewable energy generator may contract bilaterally with the Company under Option B. Option B is available to customers taking metered service under the Company's L.G.S., L.G.S.-T.O.D., I.G.S., and C.S.-I.R.P._tariffs. Customers may include one or more L.G.S., L.G.S.-T.O.D., I.G.S., or C.S.-I.R.P. accounts under a single Option B contract."

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.
VERIFICATION

STATE OF ARKANSAS
COUNTY OF BENTON

The undersigned, Steve W. Chriss, being duly sworn, deposes and says that he is Director, Energy and Strategy Analysis for Wal-Mart Stores, Inc., and that he has personal knowledge of the matters set forth in the foregoing testimony, and that the answers contained herein are true and correct to the best of his information, knowledge and belief.

Steve W. Chriss

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 28th day of September 2017.

(Seal)
Notary Public

My Commission Expires:
COMMONWEALTH OF KENTUCKY

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CASE NO. 2017-00179

EXHIBIT SWC-1 OF

STEVE W. CHRISS
ON BEHALF OF
WAL-MART STORES EAST, LP AND SAM'S EAST, INC.
Steve W. Chriss
Wal-Mart Stores, Inc.
Business Address: 2001 SE 10th Street, Bentonville, AR, 72716-0550

EXPERIENCE
July 2007 – Present
Wal-Mart Stores, Inc., Bentonville, AR
Director, Energy and Strategy Analysis (October 2016 – Present)
Senior Manager, Energy Regulatory Analysis (June 2011 – October 2016)
Manager, State Rate Proceedings (July 2007 – June 2011)

Public Utility Commission of Oregon, Salem, OR
Senior Utility Analyst (February 2006 – July 2007)
Economist (June 2003 – February 2006)

January 2003 - May 2003
North Harris College, Houston, TX
Adjunct Instructor, Microeconomics

June 2001 - March 2003
Econ One Research, Inc., Houston, TX
Senior Analyst (October 2002 – March 2003)
Analyst (June 2001 – October 2002)

EDUCATION
2001 Louisiana State University M.S., Agricultural Economics
1997-1998 University of Florida Graduate Coursework, Agricultural Education and Communication
1997 Texas A&M University B.S., Agricultural Development
B.S., Horticulture

TESTIMONY BEFORE REGULATORY COMMISSIONS
2017
New York Case No. 17-E-0238: Proceeding on Motion of the Commission as to the Rates, Charges, Rules, and Regulations of Niagara Mohawk Power Corporation for Electric and Gas Service.


New Mexico Case No. 16-00276-UT: In the Matter of the Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice No. 533.


Texas Docket No. 46449: Application of Southwestern Electric Power Company for Authority to Change Rates.

Arkansas Docket No. 16-052-U: In the Matter of the Application of Oklahoma Gas and Electric Company for Approval of a General Change in Rates, Charges, and Tariffs.

Missouri Case No. 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 345 kV Transmission Line.

Florida Docket No. 160186-Ei: In Re: Petition for Increase in Rates by Gulf Power Company.

2016
Missouri Case No. ER-2016-0179: In the Matter of Union Electric Company d/b/a Ameren Missouri Tariffs to Increase its Revenues for Electric Service.


Missouri Case No. EA-2016-0208: In the Matter of the Application of Union Electric Company d/b/a Ameren Missouri for Permission and Approval and a Certificate of Public Convenience and Necessity Authorizing it to Offer a Pilot Distributed Solar Program and File Associated Tariff.

Utah Docket No. 16-035-T09: In the Matter of Rocky Mountain Power’s Proposed Electric Service Schedule No. 34, Renewable Energy Tariff.


Michigan Case No. U-17990: In the Matter of the Application of Consumers Energy Company for Authority to Increase its Rates for the Generation and Distribution of Electricity and for Other Relief.

Florida Docket No. 160021-EI: In Re: Petition for Rate Increase by Florida Power & Light Company.

Colorado Public Utilities Commission Docket No. 16AL-0048E: Re: In the Matter of Advice Letter No. 1712-Electric Filed by Public Service Company of Colorado to Replace Colorado PUC No.7-Electric Tariff with Colorado PUC No. 8-Electric Tariff.


Missouri Public Service Commission Case No. ER-2016-0023: In the Matter of the Empire District Electric Company of Joplin, Missouri for Authority to File Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company.

Georgia Public Service Commission Docket No. 40161: In Re: Georgia Power Company’s 2016 Integrated Resource Plan and Application for Decertification of Plant Mitchell Units 3, 4A and 4B, Plant Kraft Unit 1 CT, and Intercession City CT.


New Mexico Case No. 15-00261-UT: In the Matter of the Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 513.

2015

Indiana Utility Regulatory Commission Cause No. 44688: Petition of Northern Indiana Public Service Company for Authority to Modify its Rates and Charges for Electric Utility Service and for Approval of: (1) Changes to its Electric Service Tariff Including a New Schedule of Rates and Charges and Changes to the General Rules and Regulations and Certain Riders; (2) Revised Depreciation Accrual Rates; (3) Inclusion in its Basic Rates and Charges of the Costs Associated with Certain Previously Approved Qualified Pollution Control Property, Clean Coal Technology, Clean Energy Projects and Federally Mandated Compliance Projects; and (4) Accounting Relief to Allow NIPSCO to Defer, as a Regulatory Asset or Liability, Certain Costs for Recovery in a Future Proceeding.


New York Public Service Commission Case No. 15-E-0283: Proceeding on Motion of the Commission as to the Rates, Charges, Rules, and Regulations of New York State Electric & Gas Corporation for Electric Service.

New York Public Service Commission Case No. 15-G-0284: Proceeding on Motion of the Commission as to the Rates, Charges, Rules, and Regulations of New York State Electric & Gas Corporation for Gas Service.


Public Service Commission of Wisconsin Docket No. 6690-UR-124: Application of Wisconsin Public Service Corporation for Authority to Adjust Electric and Natural Gas Rates.


Public Utility Commission of Texas Docket No. 43695: Application of Southwestern Public Service Company for Authority to Change Rates.


Michigan Case No. U-17735: In the Matter of the Application of the Consumers Energy Company for Authority to Increase its Rates for the Generation and Distribution of Electricity and for Other Relief.

Kentucky Public Service Commission Case No. 2014-00396: Application of Kentucky Power Company for a General Adjustment of its Rates for Electric Service; (2) an Order Approving its 2014 Environmental Compliance Plan; (3) an Order Approving its Tariffs and Riders; and (4) an Order Granting All Other Required Approvals and Relief.


Mississippi, Inc. to Modernize Rates to Support Economic Development, Power Procurement, and

Maryland Case No. 9355: In the Matter of the Application of Baltimore Gas and Electric Company for

Missouri Public Service Commission Case No. ER-2014-0258: In the Matter of Union Electric Company
d/b/a Ameren Missouri’s Tariff to Increase its Revenues for Electric Service.


West Virginia Public Service Commission Case No. 14-0702-E-42T: Monongahela Power Company and the Potomac Edison Company Rule 42T Tariff Filing to Increase Rates and Charges.


Maryland Case No. 9355: In the Matter of the Application of Baltimore Gas and Electric Company for Authority to Increase Existing Rates and Charges for Electric and Gas Service.


Public Service Commission of Wisconsin Docket No. 6690-UR-123: Application of Wisconsin Public Service Corporation for Authority to Adjust Electric and Natural Gas Rates.


Arizona Corporation Commission Docket No. E-01345A-11-0224 (Four Corners Phase): In the Matter of Arizona Public Service Company for a Hearing to Determine the Fair Value of Utility Property of the Company for Ratemaking Purposes, to Fix and Just and Reasonable Rate of Return Thereon, to Approve Rate Schedules Designed to Develop Such Return.


Utah Public Service Commission Docket No. 13-035-184: In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations.

Missouri Public Service Commission Case No. EC-2014-0224: In the Matter of Noranda Aluminum, Inc.’s Request for Revisions to Union Electric Company d/b/a Ameren Missouri’s Large Transmission Service Tariff to Decrease its Rate for Electric Service.

Oklahoma Corporation Commission Cause No. PUD 201300217: Application of Public Service Company of Oklahoma to be in Compliance with Order No. 591185 Issued in Cause No. PUD 201100106 Which Requires a Base Rate Case to be Filed by PSO and the Resulting Adjustment in its Rates and Charges and Terms and Conditions of Service for Electric Service in the State of Oklahoma.


2013


Georgia Public Service Commission Docket No. 36989: Georgia Power’s 2013 Rate Case.


South Dakota Public Utilities Commission Docket No. EL12-061: In the Matter of the Application of Black Hills Power, Inc. for Authority to Increase its Electric Rates. (filed with confidential stipulation)


New Jersey Board of Public Utilities Docket No. ER12111052: In the Matter of the Verified Petition of Jersey Central Power & Light Company For Review and Approval of Increases in and Other Adjustments to Its Rates and Charges For Electric Service, and For Approval of Other Proposed Tariff Revisions in Connection Therewith; and for Approval of an Accelerated Reliability Enhancement Program (“2012 Base Rate Filing”)


2012


Utah Public Service Commission Docket No. 11-035-200: In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations.


New Jersey Board of Public Utilities Docket No. ER11080469: In the Matter of the Petition of Atlantic City Electric for Approval of Amendments to Its Tariff to Provide for an Increase in Rates and Charges for Electric Service Pursuant to N.J.S.A. 48:2-21 and N.J.S.A. 48:2-21.1 and For Other Appropriate Relief.


Missouri Public Service Commission Case No. EO-2012-0009: In the Matter of KCP&L Greater Missouri Operations Notice of Intent to File an Application for Authority to Establish a Demand-Side Programs Investment Mechanism.
Colorado Public Utilities Commission Docket No. 11AL-947E: In the Matter of Advice Letter No. 1597-
Electric Filed by Public Service Company of Colorado to Revise its Colorado PUC No. 7-Electric Tariff to
Implement a General Rate Schedule Adjustment and Other Changes Effective December 23, 2011.

Illinois Commerce Commission Docket No. 11-0721: Commonwealth Edison Company Tariffs and
Charges Submitted Pursuant to Section 16-108.5 of the Public Utilities Act.

Public Utility Commission of Texas Docket No. 38951: Application of Entergy Texas, Inc. for Approval of
Competitive Generation Service tariff (Issues Severed from Docket No. 37744).

Rate Case, Phase 2.

2011
Company for a Hearing to Determine the Fair Value of Utility Property of the Company for Ratemaking
Purposes, to Fix and Just and Reasonable Rate of Return Thereon, to Approve Rate Schedules Designed to
Develop Such Return.

Oklahoma Corporation Commission Cause No. PUD 201100087: In the Matter of the Application of
Oklahoma Gas and Electric Company for an Order of the Commission Authorizing Applicant to Modify its
Rates, Charges, and Tariffs for Retail Electric Service in Oklahoma.

Carolinas, LLC for Authority to Adjust and Increase its Electric Rates and Charges.

Corporation for Approval to Implement Reconciliation Rider for Default Supply Service.

Energy Carolinas, LLC for Adjustment of Rates and Charges Applicable to Electric Service in North
Carolina.

Florida Public Service Commission Docket No. 110138: In Re: Petition for Increase in Rates by Gulf
Power Company.

Public Utilities Commission of Nevada Docket No. 11-06006: In the Matter of the Application of Nevada
Power Company, filed pursuant to NRS 704.110(3) for authority to increase its annual revenue requirement
for general rates charged to all classes of customers to recover the costs of constructing the Harry Allen
Combined Cycle plant and other generating, transmission, and distribution plant additions, to reflect
changes in the cost of capital, depreciation rates and cost of service, and for relief properly related thereto.

North Carolina Utilities Commission Docket Nos. E-2, Sub 998 and E-7, Sub 986: In the Matter of the
Transaction and to Address Regulatory Conditions and Codes of Conduct.

Public Utilities Commission of Ohio Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-349-EL-AAM, and
11-350-EL-AAM: In the Matter of the Application of Columbus Southern Power Company and Ohio
Power Company for Authority to Establish a Standard Service Offer Pursuant to Section 4928.143, Revised
Code, in the Form on an Electric Security Plan and In the Matter of the Application of Columbus Southern
Power Company and Ohio Power Company for Approval of Certain Accounting Authority.

Virginia State Corporation Commission Case No. PUE-2011-00037: In the Matter of Appalachian Power
Company for a 2011 Biennial Review of the Rates, Terms, and Conditions for the Provision of Generation,
Distribution, and Transmission Services Pursuant to § 56-585.1 A of the Code of Virginia.


Utah Public Service Commission Docket No. 10-035-124: In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations.

Maryland Public Utilities Commission Case No. 9249: In the Matter of the Application of Delmarva Power & Light for an Increase in its Retail Rates for the Distribution of Electric Energy.


2010


Public Service Commission of West Virginia Case No. 10-0699-E-42T: Appalachian Power Company and Wheeling Power Company Rule 42T Application to Increase Electric Rates.

Oklahoma Corporation Commission Cause No. PUD 201000050: Application of Public Service Company of Oklahoma, an Oklahoma Corporation, for an Adjustment in its Rates and Charges and Terms and Conditions of Service for Electric Service in the State of Oklahoma.


Indiana Utility Regulatory Commission Cause No. 43374: Verified Petition of Duke Energy Indiana, Inc. Requesting the Indiana Utility Regulatory Commission to Approve an Alternative Regulatory Plan Pursuant to Ind. Code § 8-1-2.5-1, ET SEQ., for the Offering of Energy Efficiency Conservation, Demand Response, and Demand-Side Management Programs and Associated Rate Treatment Including Incentives Pursuant to a Revised Standard Contract Rider No. 66 in Accordance with Ind. Code §§ 8-1-2.5-1 ET SEQ. and 8-1-2-42 (a); Authority to Defer Program Costs Associated with its Energy Efficiency Portfolio of Programs; Authority to Implement New and Enhanced Energy Efficiency Programs, Including the Powershare® Program in its Energy Efficiency Portfolio of Programs; and Approval of a Modification of the Fuel Adjustment Clause Earnings and Expense Tests.


South Carolina Public Service Commission Docket No. 2009-489-E: Application of South Carolina Electric & Gas Company for Adjustments and Increases in Electric Rate Schedules and Tariffs.


Connecticut Department of Public Utility Control Docket No. 09-12-05: Application of the Connecticut Light and Power Company to Amend its Rate Schedules.

Arkansas Public Service Commission Docket No. 09-084-U: In the Matter of the Application of Entergy Arkansas, Inc. For Approval of Changes in Rates for Retail Electric Service.

Missouri Public Service Commission Docket No. ER-2010-0036: In the Matter of Union Electric Company d/b/a AmerenUE for Authority to File Tariffs Increasing Rates for Electric Service Provided to Customers in the Company’s Missouri Service Area.

Public Service Commission of Delaware Docket No. 09-414: In the Matter of the Application of Delmarva Power & Light Company for an Increase in Electric Base Rates and Miscellaneous Tariff Charges.

2009

Public Service Commission of Utah Docket No. 09-035-23: In the Matter of the Application of Rocky Mountain Power for Authority To Increase its Retail Electric Utility Service Rates in Utah and for Approval of Its Proposed Electric Service Schedules and Electric Service Regulations.


Arkansas Public Service Commission Docket No. 09-008-U: In the Matter of the Application of Southwestern Electric Power Company for Approval of a General Change in Rates and Tariffs.


Public Utilities Commission of Nevada Docket No. 08-12002: In the Matter of the Application by Nevada Power Company d/b/a NV Energy, filed pursuant to NRS §704.110(3) and NRS §704.110(4) for authority to increase its annual revenue requirement for general rates charged to all classes of customers, begin to recover the costs of acquiring the Bighorn Power Plant, constructing the Clark Peakers, Environmental Retrofits and other generating, transmission and distribution plant additions, to reflect changes in cost of service and for relief properly related thereto.

New Mexico Public Regulation Commission Case No. 08-00024-UT: In the Matter of a Rulemaking to Revise NMPRC Rule 17.7.2 NMAC to Implement the Efficient Use of Energy Act.


2008

Public Service Commission of Utah Docket No. 07-035-93: In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations, Consisting of a General Rate Increase of Approximately $161.2 Million Per Year, and for Approval of a New Large Load Surcharge.

Public Utilities Commission of Nevada Docket No. 07-12001: In the Matter of the Application of Sierra Pacific Power Company for authority to increase its general rates charged to all classes of electric customers to reflect an increase in annual revenue requirement and for relief properly related thereto.


2007

Public Utility Commission of Oregon Docket No. UG 173: In the Matter of PUBLIC UTILITY COMMISSION OF OREGON Staff Request to Open an Investigation into the Earnings of Cascade Natural Gas.

2006

Public Utility Commission of Oregon Docket No. UE 179: In the Matter of PACIFICORP, dba PACIFIC POWER AND LIGHT COMPANY Request for a general rate increase in the company's Oregon annual revenues.


2005


2004

TESTIMONY BEFORE LEGISLATIVE BODIES

2017

2016
Regarding Missouri House Bill 1726: Testimony before the Missouri House Energy and Environment Committee, April 26, 2016.

2014
Regarding Kansas House Bill 2460: Testimony Before the Kansas House Standing Committee on Utilities and Telecommunications, February 12, 2014.
2012
Regarding Missouri House Bill 1488: Testimony Before the Missouri House Committee on Utilities, February 7, 2012.

2011

AFFIDAVITS
2015

2011
Colorado Public Utilities Commission Docket No. 11M-951E: In the Matter of the Petition of Public Service Company of Colorado Pursuant to C.R.S. § 40-6-111(1)(d) for Interim Rate Relief Effective on or before January 21, 2012.

ENERGY INDUSTRY PUBLICATIONS AND PRESENTATIONS


Panelist, Transitioning Away from Traditional Utilities, Utah Association of Energy Users Annual Conference, Salt Lake City, Utah, May 18, 2017.

Panelist, Regulatory Approaches for Integrating and Facilitating DERs, New Mexico State University Center for Public Utilities Advisory Council Current Issues 2017, Santa Fe, New Mexico, April 25, 2017.

Presenter, Advancing Renewables in the Midwest, Columbia, Missouri, April 24, 2017.


Panelist, M-RETS Stakeholder Summit, Minneapolis, Minnesota, October 5, 2016.


Mock Trial Expert Witness, The Energy Bar Association State Commission Practice and Regulation Committee and Young Lawyers Committee and Environment, Energy and Natural Resources Section of the D.C. Bar, Mastering Your First (or Next) State Public Utility Commission Hearing, February 13, 2014.


