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Conditions on Approval
Witness: Barbara Meisenheimer
Sponsoring Party: Missouri Department of Economic
Development
Type of Exhibit: Rebuttal Testimony
Case No.: EA-2016-0358

MISSOURI PUBLIC SERVICE COMMISSION

GRAIN BELT EXPRESS CLEAN LINE LLC

CASE NO. EA-2016-0358

REBUTTAL TESTIMONY

OF

BARBARA A. MEISENHEIMER

ON

BEHALF OF

MISSOURI DEPARTMENT OF ECONOMIC DEVELOPMENT

Jefferson City, Missouri

January 24, 2017

Mo. Dept. of
Econ. Dev. Exhibit No. 525
Date 3.23.17 Reporter TS
File No. EA-2016-0358

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

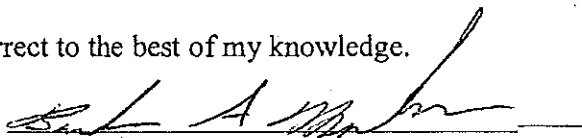
In the Matter of the Application of Grain Belt Express)
Clean Line LLC for a Certificate of Convenience and)
Necessity Authorizing it to Construct, Own, Control,) Case No. EA-2016-0358
Manage, Operate and Maintain a High Voltage, Direct)
Current Transmission Line and an Associated Converter)
Station Providing an Interconnection on the Maywood-)
Montgomery 345 kV Transmission Line)

AFFIDAVIT OF BARBARA A. MEISENHEIMER

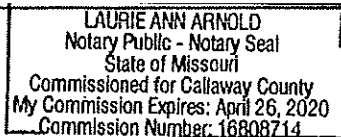
STATE OF MISSOURI)
) ss
COUNTY OF COLE)


Barbara A. Meisenheimer, of lawful age, being duly sworn on her oath, deposes and states:

1. My name is Barbara A. Meisenheimer. I work in the City of Jefferson, Missouri, and I am employed by the Missouri Department of Economic Development as a Planner IV, Division of Energy.
2. Attached hereto and made a part hereof for all purposes is my Rebuttal Testimony on behalf of the Missouri Department of Economic Development.
3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct to the best of my knowledge.


Barbara A. Meisenheimer

Subscribed and sworn to before me this 24th day of January, 2017.




Notary Public

My commission expires: 4/26/20

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1 **I. INTRODUCTION**

2 **Q. Please state your name and business address.**

3 A. My name is Barbara A. Meisenheimer. My business address is 301 West High Street,
4 Suite 720, PO Box 1766, Jefferson City, Missouri 65102.

5 **Q. Please describe your educational background and employment experience.**

6 A. I am employed as a Planner IV with the Missouri Department of Economic Development
7 (“DED”) – Division of Energy. I have served as the Manager of the Energy Policy &
8 Resources Group since October 2014. The Policy Group collects and analyzes data,
9 participates in proceedings before the Missouri Public Service Commission (“PSC” or
10 “Commission”), and recently assisted in developing the Comprehensive State Energy
11 Plan (“CSEP”).

12 Prior to joining the Division of Energy, I served as Chief Economist with the Missouri
13 Office of the Public Counsel. In the eighteen years I served at the Office of the Public
14 Counsel, I researched, authored and presented testimony in more than 80 cases before the
15 PSC addressing economic and public policy issues related to investor-owned electric,
16 natural gas, water, sewer, and telecommunications utilities. A list of cases in which I
17 participated is attached as Schedule BAM-1.

18 From 1995 to 2014, I served as an instructor for William Woods University located in
19 Fulton, Missouri, teaching primarily economics courses in the traditional Undergraduate
20 Program, International Program, and Adult and Graduate Studies Program. From 1988 to
21 1994, I served as an instructor and teaching assistant for mathematics and later economics
22 courses for the University of Missouri – Columbia.

1 I attended the University of Missouri in my home town of Columbia. I received a
2 Bachelor of Science Degree in Mathematics with an area of concentration in Economics.
3 I have completed the qualifying and comprehensive exams for a Ph.D. in Economics with
4 emphases in Quantitative Economics and Industrial Organization.

5 **Q. Have you previously filed testimony in this case before the PSC on behalf of DED or**
6 **any other party?**

7 A. No.

8 **Q. What information have you reviewed in preparation of your testimony?**

9 A. I have reviewed the Clean Line, LLC ("Clean Line") Application and supporting
10 testimony, transcripts from the local public hearings held in this proceeding, and data
11 requests issued in this case and portions of the responses to those requests. I also
12 reviewed documents from Clean Line's previous Certificate of Public Convenience and
13 Necessity ("CCN") Application proceeding, Case No. EA-2014-0207, including the
14 Commission's Report and Order, parties' position statements, and portions of the Staff of
15 the Missouri Public Service Commission's ("Staff") testimony relating to recommended
16 conditions if the Commission approved the Application. Additionally, I have reviewed
17 portions of Missouri law related to eminent domain and the Commission's authority to
18 grant CCNs.

19 **II. PURPOSE AND SUMMARY OF TESTIMONY**

20 **Q. What is the purpose of your Rebuttal Testimony in this proceeding?**

21 A. The purpose of my testimony is to provide evidence, on behalf of DED, related to the
22 CCN Application of Clean Line to construct, own, and operate the Grain Belt Express
23 transmission line ("Grain Belt" or "Project"). Grain Belt offers the potential to advance a

1 number of the goals outlined in the CSEP, including: increased diversity of the state's
2 energy resources, as evidenced by Clean Line's agreement to provide up to 200 MW of
3 upstream transmission capacity to municipal utilities in the state, with up to an additional
4 300 MW of transmission capacity available to Missouri customers; energy infrastructure
5 development associated with \$354 million in in-state transmission line construction; and,
6 enhanced economic activity, increased tax revenues, and job creation resulting from
7 construction and ongoing operation of the Project. DED witness Mr. Alan E. Spell
8 provides estimates of the projected benefit to the state and affected local jurisdictions
9 associated with the construction and ongoing operation of the transmission line.

10 DED recognizes that the Commission will rightly base final approval on many factors,
11 including: a demonstration that the project has been approved by the affected counties;
12 adoption of meaningful and enforceable protections to ensure fair treatment of
13 landowners and mitigation of agricultural impacts; and, conditions to assure safety,
14 reliability and efficiency as this new transmission resource is integrated into the existing
15 power grid. DED's support for approval of the Project is conditioned on Clean Line's
16 demonstration that it has submitted required documentation to the Commission and will
17 fully comply with agreements and conditions established to protect the state's citizens,
18 agricultural and environmental interests, and existing infrastructure.

19 **III. OVERVIEW**

20 **Q. What is the standard by which the Commission typically judges CCN applications?**

21 **A.** The Commission's rules governing CCN applications for electric plant are found at 4
22 CSR 240-3.105, with the power to evaluate CCN applications found in statute at Section
23 393.170, RSMo. In evaluating CCN applications, the Commission has generally used a

1 “five-factor test” which is alternatively known as the “Tartan criteria.” The Commission
2 ascertains whether a project encompassed by a CCN: 1) is necessary or convenient for
3 serving the public; 2) can be undertaken by the applicant; 3) is financially feasible; 4) is
4 economically feasible; and, 5) serves the public interest. Below, I address the need and
5 public interest aspects of the Tartan criteria.

6 **Q. What is your understanding of the CCN application in this case?**

7 **A.** Clean Line has applied to the Commission for permission to construct, own, and operate
8 an approximate 600 kilovolt (“kV”) direct current transmission line and associated
9 facilities in Buchanan, Clinton, Caldwell, Carroll, Chariton, Randolph, Monroe, and
10 Ralls counties in northern Missouri, and a 345 kV converter station near the town of
11 Center in Ralls County, Missouri. The Missouri portion of the transmission line
12 represents 206 of the total 780 miles of line proposed to carry energy from Ford County,
13 Kansas to Missouri and points farther east.¹ Energy can also be placed on the line at the
14 Missouri converter station. As proposed, Clean Line’s Routing Study estimates that the
15 project will cross 665 parcels of land (299 of those parcels sized at 80 or less acres), and
16 will be located within 500 feet of 51 residences along its path.² Tower structures are

¹ Missouri Public Service Commission 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, Control, Manage, Operate 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*, Direct Testimony of Michael P. Skelly on Behalf of Grain Belt Express Clean Line LLC, August 30, 2016, page 3.

² Missouri Public Service Commission 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, Control, Manage, Operate 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*, Direct Testimony of James G. Puckett on Behalf of Grain Belt Express Clean Line LLC, August 30, 2016, Schedule JGP-2.

1 proposed to range from a vertical height of 110 to 150 feet, with typically 4 to 5 tower
2 structures per mile; guyed structures may be used in the design.³

3 Although the transmission line will be required to serve all eligible customers consistent
4 with Federal Energy Regulatory Commission requirements, the proximity of the western
5 converter to existing and proposed Kansas wind farms is expected to result in greater
6 access to renewable resources.

7 The Project is to be paid for by shippers and customers of the Grain Belt transmission
8 line. Grain Belt represents that the Project will not impose any costs on ratepayers in
9 general and that only the specific users of the line would pay for the service offered by
10 the Project.⁴ Grain Belt also represents that the Project will have no impact on Midwest
11 Independent Transmission System Operator, Inc. transmission charges or Union Electric
12 Company d/b/a Ameren Missouri's ("Ameren Missouri") base rates charged for electric
13 service or rate adjustments under the Fuel and Purchased Power Adjustment Clause
14 unless Ameren Missouri becomes a customer of Grain Belt.⁵

³ Missouri Public Service Commission 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, Control, Manage, Operate 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*, Direct Testimony of Dr. Anthony Wayne Galli, P.E. on Behalf of Grain Belt Express Clean Line LLC, August 30, 2016, page 11.

⁴ Missouri Public Service Commission 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, Control, Manage, Operate 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*, Direct Testimony of David A. Berry on Behalf of Grain Belt Express Clean Line LLC, August 30, 2016, page 41.

⁵ Missouri Public Service Commission 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, Control, Manage, Operate 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*, Direct Testimony of Suedeem G. Kelly on Behalf of Grain Belt Express Clean Line LLC, August 30, 2016, page 8.

1 **IV. MISSOURI COMPREHENSIVE STATE ENERGY PLAN**

2 **Q. What benefits does the CSEP associate with diversifying the state's energy**
3 **resources?**

4 **A.** The CSEP was developed with the goal of achieving a clean, reliable, affordable, and
5 abundant energy future for Missouri.⁶ The CSEP recognizes that increasing the diversity
6 of the state's energy portfolio can increase economic development and hedge against
7 potential price volatility and reliance on imported fossil fuels.⁷

8 **Q. Does the Grain Belt project have the potential to advance these goals?**

9 **A.** Yes. The Project offers an opportunity to increase Missouri's access to renewable energy
10 resources. Participating municipal utilities anticipate a direct benefit of long-term, low-
11 cost transmission access. Grain Belt could also provide an additional option for other
12 Missouri utilities to access wind resources, assist with satisfying customer interest in
13 greater use of renewable energy, and meet corporate renewable energy goals. The CSEP
14 also recommends capitalizing on renewable energy development.⁸ In-state manufacturers
15 and service providers will be employed in the development of transmission
16 infrastructure.⁹

⁶ Missouri Department of Economic Development – Division of Energy. 2015. "Missouri Comprehensive State Energy Plan" ("CSEP"). <https://energy.mo.gov/energy/docs/MCSEP.pdf>. Page 227.

⁷ *Ibid*, pages 211 and 227.

⁸ *Ibid*, pages 211 and 226-227.

⁹ Missouri Public Service Commission 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, Control, Manage, Operate 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*, Direct Testimony of Mark O. Lawlor on Behalf of Grain Belt Express Clean Line LLC, August 30, 2016, pages 16-17.

1 **Q. Have any Missouri utilities already expressed interest in purchasing power from**
2 **Grain Belt?**

3 A. Yes. In total, Clean Line has committed to providing up to 500 MW of the 4,000 MW
4 total upstream Project capacity to Missouri. The Missouri Joint Municipal Electric Utility
5 Commission (“MJMEUC”) has agreed to purchase up to 200 MW of capacity from Grain
6 Belt to transport energy to Missouri. MJMEUC has also agreed to purchase 25 MW of
7 downstream capacity in order to sell excess energy or unused capacity into the PJM
8 Interconnection market, with the option to purchase an additional 25 MW of downstream
9 capacity.¹⁰ MJMEUC estimates \$10 million in annual savings from the ability to access
10 low-cost wind energy delivered on the Grain Belt transmission line.¹¹

11 **Q. Do other CSEP recommendations indicate support for renewable energy**
12 **development and related transmission development?**

13 A. Yes. Among other benefits, the CSEP notes that additional investment in transmission
14 infrastructure can assist in meeting public policy objectives such as renewable energy
15 goals.¹² Missouri’s Renewable Energy Standard (“RES”) at Sections 393.1020 through
16 1030, RSMo. requires the state’s investor-owned utilities to use renewable energy
17 resources (or equivalent credits) to meet certain minimum percentages of their retail
18 sales. While the RES applies only to investor-owned retail electric utilities, the CSEP
19 recommends extending the RES for those utilities and allowing voluntary participation by
20 other providers, including municipal providers.¹³ Although in Case No. EA-2014-0207
21 the Commission found that investor-owned utilities subject to the RES are already

¹⁰ EA-2016-0358, Berry Direct, pages 3-4 and Lawlor Direct, pages 3-4.

¹¹ EA-2016-0358, Lawlor Direct, page 3.

¹² CSEP, pages 139-140.

¹³ CSEP, page 228

1 positioned to meet the existing requirements,¹⁴ the Commission has also recognized that
2 the RES portfolio requirements are minimum thresholds rather than caps.¹⁵ Grain Belt
3 would allow investor-owned utilities an additional option for compliance, and would
4 provide utilities, including both investor-owned utilities and those not subject to the RES,
5 an additional option for meeting voluntary renewable energy goals.

6 **Q. Could Grain Belt assist Missouri businesses in meeting renewable energy goals?**

7 A. Yes, it could. The CSEP explains that, increasingly, companies are setting clean energy
8 targets and reporting progress in meeting those targets to satisfy investors' expectations
9 for greater use of renewable energy.¹⁶ For example, a group of 62 businesses, including
10 Walmart, McDonalds, and General Mills, have signed the *Corporate Renewable Energy*
11 *Buyers' Principles: Increasing Access to Renewable Energy*, which outlines six
12 principles that would assist signatory companies in meeting their renewable energy
13 needs.¹⁷ Two of these principles are a desire for more access to cost-competitive
14 renewable energy options and access to new projects that reduce emissions beyond
15 "business as usual." Grain Belt has the potential to enhance participating municipal
16 utilities' and potentially other utilities' ability to offer service reflective of these
17 attributes.

¹⁴ Missouri Public Service Commission Case No. 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*, Report and Order, July 1, 2015, page 12.

¹⁵ Missouri Public Service Commission 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 Report and Order*, December 21, 2016, page 8.

¹⁶ CSEP, page 178.

¹⁷ World Resources Institute and World Wildlife Fund. 2016. "Corporate Renewable Energy Buyers' Principles." <http://buyersprinciples.org/>.

1 **Q. How can greater access to clean wind energy resources result in improved air**
2 **quality in Missouri?**

3 A. The generation of electricity from wind energy results in no emissions, in contrast to
4 traditional fossil fuel-fired generation. Grain Belt will provide an additional option for
5 utilities to reduce their emissions of criteria air pollutants (e.g., sulfur dioxide), hazardous
6 air pollutants (e.g., mercury), and carbon dioxide by purchasing cleaner renewable power
7 for delivery on the transmission line in lieu of using existing or constructing new fossil
8 fuel-fired generation assets.

9 **V. ECONOMIC BENEFIT**

10 **Q. How will the project impact economic development?**

11 A. DED's Missouri Economic Research and Information Center has estimated that the
12 project will result in over 1,500 new jobs over the three years of Project construction, as
13 well as 91 jobs in the first year of operation and 28 jobs in subsequent years of operation.
14 New personal income is expected to be \$246 million during construction, \$17.9 million
15 in the first year of operation, and \$2.6 million in subsequent years of operation. New
16 gross domestic product is expected to be \$476 million during construction, \$9.1 million
17 in the first year of operation, and \$4.2 million in subsequent years of operation. DED
18 supports the use of Missouri-based companies to supply products and services related to
19 construction of the transmission line and associated facilities. Clean Line is working with
20 local businesses including PAR Electric, ABB Inc., Hubbell Power Systems, Inc., and
21 General Cable Industries, Inc. to supply products and services.

1 **VI. CONDITIONS ON APPROVAL**

2 **Q. In determining if the Project is in the public interest, should the Commission take**
3 **notice of landowner and local community concerns?**

4 **A.** Yes. While DED supports Grain Belt, it is also mindful of the concerns expressed by
5 landowners. DED views the Landowner Protocol and Missouri Agricultural Impact
6 Mitigation Protocol developed in response to concerns with Clean Line's previous CCN
7 Application as important improvements made over the last application. These initiatives
8 are designed to address landowner and agricultural concerns, a number of which would
9 help to address some of the concerns expressed by citizens in local public hearings. These
10 protocols include provisions for binding arbitration to resolve compensation disputes,
11 reliance on a regional appraisal firm for determining county specific property values,
12 creation of a decommissioning fund for the transmission line, establishment of guidelines
13 to avoid or mitigate agricultural impacts, and retention of an inspector, with a
14 professional background in agriculture, soil and water conservation, and general farm
15 operations and practices, to address landowner concerns and stop construction when
16 violations occur. DED's support for the project is subject to Clean Line's adherence to
17 these protocols.

18 **Q. Prior to approval, should the Commission require documentation of county**
19 **commission approvals?**

20 **A.** Yes. County commission input into this process is important because county
21 commissions are well positioned to evaluate the balance of costs and benefits of such a
22 project to their constituents and local communities. Clean Line's Application does not
23 include copies of county approvals or affidavits affirming that consent has been acquired

1 from all affected counties as required by 4 CSR 240-3.105(1)(D). In its Application,
2 Clean Line cites 4 CSR 240-3.105(2) in explaining that it will furnish required approvals
3 once they have been acquired. In a recent Report and Order issued April 27, 2016 in Case
4 No. EA-2015-0146, the PSC found under similar circumstances that county commission
5 approval was required by Section 229.100, RSMo. as a prerequisite to approving a CCN
6 for a transmission provider to construct a transmission line in areas where the applicant
7 did not already hold a CCN. In that proceeding, the PSC conditioned approval of the
8 CCN on submission of certified copies of county commission approvals for each affected
9 county. DED's support for the Grain Belt project is conditioned on a similar
10 demonstration by Clean Line that county commissions have approved construction of the
11 line.

12 **Q. What additional conditions on approval will need to be considered?**

13 **A.** Staff recommended a number of conditions as a result of its review of Clean Line's 2014
14 CCN Application. Clean Line has agreed to certain of those recommendations as part of
15 its current Application. DED reserves the opportunity to review the Staff's
16 recommendations related to the current Application and to support reasonable conditions
17 related to those recommendations.

18 **VII. CONCLUSIONS**

19 **Q. Please summarize your conclusions and the positions of DED.**

20 **A.** Grain Belt offers the potential to advance a number of the goals outlined in the CSEP,
21 including increased diversity of the state's energy resources, energy infrastructure
22 development, and enhanced economic activity, increased tax revenues, and job creation
23 resulting from construction and ongoing operation of the Project. DED recognizes that

1 the Commission will rightly base final approval on many factors, including: a
2 demonstration that the project has been approved by the affected counties; adoption of
3 meaningful and enforceable protections to ensure fair treatment of landowners and
4 mitigation of agricultural impacts; and, conditions to assure safety, reliability and
5 efficiency as this new transmission resource is integrated into the existing power grid.
6 DED's support for approval of the Project is conditioned on Clean Line's demonstration
7 that it has submitted required documentation to the Commission and will fully comply
8 with agreements and conditions established to protect the state's citizens, agricultural and
9 environmental interests, and existing infrastructure.

10 **Q. Does this conclude your Rebuttal Testimony in this case?**

11 **A. Yes.**

LIST OF TESTIMONY

ELECTRIC CASES

- EO-99-599 Union Electric Company d/b/a AmerenUE & Ozark Border Electric Cooperative for Approval of a Written Territorial Agreement Designating the Boundaries of each Electric Service Supplier within Portions of Bollinger, Butler, Carter, Dunklin, Iron, Madison, New Madrid, Reynolds, Ripley Stoddard and Wayne Counties, Authorizing the Sale, Transfer, & Assignment of Certain Electric Distribution Facilities, etc..
- EO-2002-384 Aquila Class Cost of Service Study for Aquila Networks-MPS and Aquila Networks L&P Area
- ER-2004-0570 The Empire District Electric Company Tariff Filings to Implement a General Rate Increase for Retail Electric Service Provided to Customers in its Missouri Service Area
- ER-2005-0436 Aquila for Authority to file Tariffs Increasing Electric Rates for the Service Provided to Customers in the Aquila Networks-MPS and Aquila Networks-L&P Area
- ER-2006-0314 Kansas City Power & Light Company for Approval to Make Certain Changes in its Charges for Electric Service to Begin the Implementation of Its Regulatory Plan
- ER-2006-0315 The Empire District Electric Company for Authority to File Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company
- ER-2007-0002 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
- ER-2007-0291 Kansas City Power and Light Company for Approval to Make Certain Changes in its Charges for Electric Service to Implement Its Regulatory Plan
- ER-2008-0093 The Empire District Electric Company of Joplin, Missouri's Application for Authority to File Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company
- ER-2008-0318 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
- ER-2009-0089 Kansas City Power and Light Company for Approval to Make Certain Changes in its Charges for Electric Service to Continue the Implementation of Its Regulatory Plan

ER-2010-0036	Union Electric Company d/b/a AmerenUE's Tariffs to Increase its Annual Revenues for Electric Service
ER-2010-0130	The Empire District Electric Company for Authority to File Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company
ER-2010-0355	Kansas City Power & Light Company for Approval to Make Certain Changes in its Charges for Electric Service to Continue the Implementation of Its Regulatory Plan
ER-2010-0356	KCP&L Greater Missouri Operations Company for Approval to Make Certain Changes in its Charges for Electric Service
ER-2011-0004	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
ER-2011-0028	Union Electric Company d/b/a AmerenUE's Tariff to Increase Its Annual Revenues for Electric Service
ER-2012-0166	Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its Revenues for Electric Service
ER-2012-0174	Kansas City Power & Light Company's Request for Authority to Implement A General Rate Increase for Electric Service
ER-2012-0175	KCP&L Greater Missouri Operations Company's Request for Authority to Implement General Rate Increase for Electric Service
ER-2012-0345	The Empire District Electric Company of Joplin, Missouri Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company
EO-2014-0095	Kansas City Power & Light Company's Filing for Approval of Demand-Side Programs and for Authority To Establish a Demand-Side Programs Investment Mechanism

NATURAL GAS CASES

GT-99-303	Laclede Gas Company's Tariff Sheets to Extend and Revise the Company's gas Supply Incentive Plan
GT-2001-329	Laclede Gas Company Tariff
GR-2002-356	Laclede Gas Company's Tariff to Revise Natural Gas Rate Schedules
GT-2003-0117	Laclede Gas Company Tariff Filing to Implement an Experimental Low Income Assistance Program Called Catch-Up/Keep-Up

GR-2004-0072	Aquila, Inc. d/b/a Aquila Networks - MPS and Aquila Networks - L&P Natural Gas General Rate Increase
GR-2004-0209	Missouri Gas Energy's Tariff Sheets Designed to Increase Rates for Gas Service in the Company's Missouri Service Area
GC-2006-0318	Staff of the Public Service Commission of Missouri, Complainant vs. Laclede Gas Company, Respondent
GR-2006-0387	Atmos Energy Corporation's Tariff Revision Designed to Consolidate Rates and Implement a General Rate Increase for Natural Gas Service in the Missouri Service Area of the Company
GR-2006-0422	Missouri Gas Energy's Tariff Sheets Designed to Increase Rates for Gas Service in the Company's Missouri Service Area
GR-2007-0003	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
GR-2007-0208	Laclede Gas Company's Tariff to Revise Natural Gas Rate Schedules
GR-2008-0060	Missouri Gas Utility, Inc. General Rate Increase for Natural Gas Service
GT-2008-0374	Laclede Gas Company Tariff Filing to Allow Estimated Billing Whenever an Automatic Meter Reader Fails to Send Readings of Actual Usage
GT-2009-0056	Laclede Gas Company's Tariff Revision Designed to Clarify its Liability for Damages Occuring on Customer Piping and Equipment Beyond the Company's Meter
GR-2009-0355	Missouri Gas Energy and Its Tariff Filing to Implement a General Rate Increase for Natural Gas Service
GR-2009-0434	The Empire District Gas Company of Joplin, Missouri for Authority to File Tariffs Increasing Rates for Gas Service Provided to Customers in the Missouri Service Area of the Company
GR-2010-0171	Laclede Gas Company's Tariff to Increase Its Annual Revenues for Natural Gas Service
GR-2010-0192	Atmos Energy Corporation's Tariff Revision Designed to Implement a General Rate Increase for Natural Gas Service in the Missouri Service Area of the Company
GR-2010-0363	Union Electric Company d/b/a Ameren Missouri for Authority to File Tariffs Increasing Rates for Natural Gas Service Provided to Customers in the Company's Missouri Service Area

GC-2011-0098	The Staff of the Missouri Public Service Commission, Complainant, v. Laclede Gas Company, Laclede Energy Resources and The Laclede Group, Respondents
GE-2011-0282	Southern Union Company d/b/a Missouri Gas Energy's Application for Waiver/Variance
GR-2014-0007	Missouri Gas Energy, Inc.'s Filing of Revised Tariffs to Increase its Annual Revenues for Natural Gas
GR-2014-0086	Summit Natural Gas of Missouri Inc.'s Filing of Revised Tariffs To Increase its Annual Revenues For Natural Gas Service
GR-2014-0152	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

WATER/SEWER CASES

WC-2002-155	Office of the Public Counsel, Complainant, v. Warren County Water and Sewer Company and Gary L. Smith, Respondents
SC-2002-160	Office of the Public Counsel, Complainant, v. Warren County Water and Sewer, Respondent
WR-2003-0500	Missouri-American Water Company's Tariff to Revise Water and Sewer Rate Schedules
WR-2007-0216	Missouri-American Water Company's request for Authority to Implement a General Rate Increase for Water Service provided in Missouri Service Areas
WR-2008-0311	Missouri-American Water Company's Request for Authority to Implement a General Rate Increase for Water and Sewer Service Provided in Missouri Service Areas
WR-2010-0131	Missouri-American Water Company's Request for Authority to Implement a General Rate Increase for Water and Sewer Services Provided in Missouri Service Areas
WR-2011-0337	Missouri-American Water Company's Request for Authority to Implement a General Rate Increase for Water and Sewer Service Provided in Missouri Service Areas

TELECOMMUNICATIONS CASES

TO-98-329	Investigation into Various Issues Related to the Missouri Universal Service Fund
TA-99-425	Payroll Advance

TO-99-615	AT&T Communications of the Southwest, Inc., Request to Terminate Carrier of Last Resort Obligation
TO-99-483	Investigation for the Purpose of Clarifying and Determining Certain Aspects Surrounding the Provisioning of Metropolitan Calling Area Service After the Passage and Implementation of the Telecommunications Act of 1996
TT-99-428	Alma Telephone Company's Filing to Revise its Access Service Tariff, P.S.C. Mo. No. 2
TM-2000-182	Joint Application of GTE Midwest Incorporated and Spectra Communications Group LLC for Authority to Transfer and Acquire Part of GTE Midwest Incorporated's Franchise, Facilities or System Located in the State of Missouri
TO-2000-374	North American Numbering Plan Administrator, On Behalf of the Missouri Telecommunications Industry, Petition for Approval of NPA Relief Plan for the 314 and 816 Area Codes
TT-2000-22	AT&T'S Tariff Filing to Introduce an IntraLATA Overlay Plan, PSC MO NO 15
TO-2001-467	Investigation of the State of Competition in the Exchanges of Southwestern Bell Telephone Company
TR-2001-65	Investigation of the Actual Costs Incurred in Providing Exchange Access Service and the Access Rates to be Charged by Competitive Local Telecommunications Companies in the State of Missouri
TR-2001-344	Northeast Missouri Rural Telephone Company's Rate Case in Compliance with the Commission's Orders in TO-99-530 and TO-99-254
TT-2001-347	Tariff of AT&T Communications of the Southwest, Inc. That Changes P.S.C No. 15
TM-2002-465	Joint Application of Northeast Missouri Rural Telephone Company and Modern Telecommunications Company for Approval to Merge Modern Telecommunications Company and Northeast Missouri Rural Telephone Company
TR-2002-251	Tariffs Filed by Sprint Missouri, Inc. d/b/a Sprint to Reduce the Basic Rates by the Change in the CPI-TS as Required by 392.245(4), Updating its Maximum Allowable Prices for Non-basic Services and Adjusting Certain Rates as Allowed by 392.245(11), and Reducing Certain Switched Access Rates and Rebalancing to Local Rates as Allowed by 392.245(9).
TT-2002-129	AT&T Communications of the Southwest, Inc.'s Proposed Tariff to Establish a Monthly Instate Connection Fee and Surcharge
TT-2002-472	Southwestern Bell Telephone Company's Tariff Filing to Initiate Residential Customer Win-Back Promotion

IO-2003-0012	BPS Telephone Company electing to be regulated under price cap regulation as provided in Section 392.245, RSMo 2000.
IO-2003-0281	Investigation of the State of Competition in the Exchanges of Sprint Missouri Inc.
IT-2004-0015	Southwestern Bell Telephone Company, d/b/a SBC Missouri's Proposed Revised Tariff Sheet Intended to Increase by Eight Percent the Rates for Line Status Verification and Busy Line Interrupt as Authorized by Section 392.245, RSMo, the Price Cap Statute
IR-2004-0272	Fidelity Telephone Company for authority to file, establish, and put into effect new, increased, or revised rates and charges for telephone service
TO-2004-0527	WWC License, LLC, d/b/a CellularOne(R), for Designation as an Eligible Telecommunications Carrier, and Petition for Redefinition of Rural Telephone Company Service Areas
IO-2005-0144	Greenwood MCA Case
TO-2005-0035	Second Investigation into the State of Competition in the Exchanges of Southwestern Bell Telephone, L.P., d/b/a SBC Missouri
TO-2005-0325	Third Application of Missouri RSA No. 7 Limited Partnership d/b/a Mid-Missouri Cellular for Designation as a Telecommunications Company Carrier Eligible for Federal Universal Service Support pursuant to § 254 of the Telecommunications Act of 1996
TO-2005-0384	USCOC of Greater Missouri, LLC for Designation as an Eligible Telecommunications Carrier Pursuant to the Telecommunications Act of 1996
TO-2005-0423	Chariton Valley Telecom Corporation for Designation as a Telecommunications Carrier Eligible for Federal Universal Service Support Pursuant to 254 of the Telecommunications Act of 1996
TO-2005-0466	Northwest Missouri Cellular Limited Partnership for Designation as a Telecommunications Company Carrier Eligible for Federal Universal Service Support Pursuant to § 254 of the Telecommunications Act of 1996
TO-2006-0102	Southwestern Bell Telephone, L.P., d/b/a SBC Missouri, for Competitive Classification Pursuant to Section 392.245.6 RSMO (2005) - 60-Day Petition
TO-2006-0172	Missouri RSA No. 5 Partnership for Designation as a Telecommunications Company Carrier Eligible for Federal Universal Service Support Pursuant to § 254 of the Telecommunications Act of 1996
TO-2007-0053	Review of the Competitive Classification of the Exchanges of Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri

TC-2008-0346

Office of the Public Counsel, Complainant, v. Winstar Communications, LLC,
Respondent