

Exhibit No.:	
Issues:	Report on Revenue Requirement Cost of Service, Overview of Staff's Filing
Witness:	John P. Cassidy
Sponsoring Party:	MoPSC Staff
Type of Exhibit:	Direct Testimony
Case No.:	GR-2010-0171
Date Testimony Prepared:	May 10, 2010

MISSOURI PUBLIC SERVICE COMMISSION

UTILITY SERVICES DIVISION

DIRECT TESTIMONY

OF

JOHN P. CASSIDY

LACLEDE GAS COMPANY

CASE NO. GR-2010-0171

**Jefferson City, Missouri
May, 2010**

1
2
3
4
5
6
7
8

**TABLE OF CONTENTS OF
DIRECT TESTIMONY OF
JOHN P. CASSIDY
LACLEDE GAS COMPANY
CASE NO. GR-2010-0171**

EXECUTIVE SUMMARY	2
REVENUE REQUIREMENT COST OF SERVICE REPORT	3
OVERVIEW OF STAFF’S RECOMMENDED REVENUE REQUIREMENT	3

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22

A. John P. Cassidy, 111 North 7th Street, Suite 105, St. Louis, MO 63101.

A. I am employed by the Missouri Public Service Commission (Commission) as
Regulatory Auditor V.

A. I attended Southeast Missouri State University, receiving a Bachelor of Science degree in Business Administration, with a double major in Marketing and Accounting in 1989 and 1990, respectively. Since joining the Commission's Staff in 1990, I have assisted with and directed audits and examinations of the books and records of numerous companies operating within the state of Missouri.

A. Yes, I have. Please refer to Schedule 1, which is attached to this direct
ony, for a list of cases in which I have previously filed testimony as well as the issues
have addressed in testimony.

Q. What knowledge, skills, experience, education and training do you have in the field of which you are testifying as an expert witness?

1 A. I have been employed by this Commission as a Utility Regulatory Auditor for
2 over nineteen years and have submitted testimony on ratemaking issues several times before
3 this Commission. I have also been responsible for the supervision of other Commission
4 employees in rate cases and other regulatory proceedings. Since the time that I began my
5 employment with the Commission, I have received continuous training with regard to
6 technical ratemaking matters both in house and through attending National Association of
7 Regulatory Utility Commissioners (NARUC) sponsored regulatory seminars as well as other
8 regulatory symposiums.

9 Q. Have you participated in the Commission Staff's (Staff) audit of Laclede Gas
10 Company (Laclede Gas or Company) concerning its request for a rate increase in this
11 proceeding?

12 A. Yes, I have, with the assistance of the other members of the Staff. I am the
13 Utility Services Division (Division) co-case coordinator facilitating the work of the
14 Division's Staff members, and I confer with Staff from other Commission Divisions involved
15 in the Staff's direct case.

16 **EXECUTIVE SUMMARY**

17 Q. Please summarize your direct testimony in this proceeding.

18 A. I am sponsoring the Staff's Revenue Requirement Cost of Service
19 Report (Report) that is being filed concurrently with this direct testimony. I also provide in
20 this direct testimony an overview of the Staff's revenue requirement determination.
21 The Staff has conducted a review of all the components (capital structure, return on rate base,
22 rate base, operating revenues and operating expenses) that determine the revenue requirement
23 of Laclede Gas. My testimony provides an overview of the Staff's work in each area.

REVENUE REQUIREMENT COST OF SERVICE REPORT

Q. How is the Staff's Report organized?

A. The Staff's Report has been organized by topic as follows:

I. Executive Summary

II. Laclede Gas Background of Rate Case

III. True-Up Recommendation

IV. Major Issues

V. Rate of Return

VI. Rate Base

VII. Allocation of Costs to and from Affiliated Entities

VIII. Income Statement

IX. Depreciation

The Rate Base and Income Statement sections have several subsections that explain each specific area and any adjustments made by the Staff to the twelve month ending September 30, 2009 test year. The respective Staff member responsible for writing each specific section of the Report is identified and that person is the Staff's expert/witness for that particular section of the Staff's Report. The affidavit of each Staff member who contributed to the Report is included in an appendix to the Report. The Staff would note that it may have different and or additional experts/witnesses if the Staff files rebuttal and/or surrebuttal testimony in this rate proceeding.

OVERVIEW OF STAFF'S RECOMMENDED REVENUE REQUIREMENT

Q. In its audit of Laclede Gas for Case No. GR-2010-0171, has the Staff examined all of the cost of service components comprising the revenue requirement?

1 A. The objective of an audit is to determine the appropriate level of the
2 components identified in my previous answer in order to calculate the revenue requirement
3 for a regulated utility. All relevant factors are examined and a proper relationship of
4 revenues, expenses and rate base is maintained. The process for making that revenue
5 requirement determination can be summarized as follows:

6 1) Selection of a test year. The test year income statement represents the
7 starting point for determining a utility's existing annual revenues, operating costs and net
8 operating income. Net operating income represents the return on investment based upon
9 existing rates. The test year approved by the Commission for this case is the twelve months
10 ending September 30, 2009. "Annualization" and "Normalization" adjustments are made to
11 the test year results when the unadjusted results do not fairly represent the utility's most
12 current and ongoing annual level of revenues and operating costs. Annualization and
13 normalization adjustments are explained in more detail later in this Direct Testimony.

14 2) Selection of a "test year update period". A proper determination of revenue
15 requirement is dependent upon matching the components of rate base, return on investment,
16 revenues and operating costs at the same point in time. This ratemaking principle is
17 commonly referred to as the "matching" principle. It is a standard practice in ratemaking in
18 Missouri to utilize a period beyond the established test year for a case in which to match the
19 major components of a utility's revenue requirement. It is necessary to update test year
20 financial results to reflect information beyond the established test year in order to set rates
21 based upon the most current information that can be subjected to an audit. The update period
22 that was agreed to and established for this particular case is the six months ending
23 March 31, 2010. The Staff's direct case filing represents a determination of a

1 revenue requirement based upon known and measurable results for major components of the
2 Company's operations as of March 31, 2010. Additionally, the Staff recommends a true-up
3 audit be performed as discussed in the next section of this testimony.

4 3) Selection of a "true-up date" or "true-up period". A true-up date generally
5 is established when a significant change in a utility's cost of service occurs after the end of
6 the update period. The type of cost included is one the parties and/or the Commission have
7 decided should be considered for cost of service recognition in the current case. In this
8 proceeding, the Staff is recommending that a true-up audit be performed to address
9 significant events that will occur between the update period of March 31, 2010 and
10 June 30, 2010. The following items will be examined as part of a true-up audit in this case:

11 **RATE BASE:**

12 Plant in Service

13 Depreciation and Amortization Reserve

14 Prepaid Pension and OPEB Assets

15 Customer Deposits

16 Customer Advances

17 Special Deposits

18 Insulation Finance and Energy Wise Program Loan Balances

19 Deferred Income Taxes

20 Materials and Supplies/Prepayments

21 Related Cash Working Capital effects

22 Natural Gas Stored Underground – Non Current

CAPITAL STRUCTURE:

Rate of Return

Capital Structure

INCOME STATEMENT:

Revenues for Customer Growth

Payroll and Related Payroll Costs as a result of changes in employee levels
and wage rates

Pension and OPEB Expense

Rate Case Expense

Depreciation and Amortization Expense

Healthcare Costs

Insurance Costs

MoPSC Assessment

Propane Revenues & Expenses

Related Income Tax effects

Uncollectibles

To be included in the true-up audit, all costs and the events giving rise to them must be known and measurable, and be supported and evidenced by sufficient documentation (i.e., inspections, invoices, company ledgers, etc.).

The Staff is aware of changes in the labor rates paid under the Company's union labor contracts that will occur during August 2010. The Company has also indicated that it would like to address potential changes to the PSC assessment, health plan premiums and insurance premiums that will occur through July 31, 2010. The Staff will examine and consider any changes in the Company's cost of service through and/or shortly after June 30, 2010 to the

1 extent these costs are known and measurable and can be audited. However, consideration of
2 any item in true-up must be viewed in the context of maintaining an appropriate relationship
3 between revenues, expenses and investment. For purposes of its direct filing the Staff has
4 included a true-up estimate of \$2.6 million related to the wage rate increases that will occur
5 through August 1, 2010 in its determination of revenue requirement.

6 4) Determination of Rate of Return. A cost of capital analysis is performed to
7 determine a fair rate of return on investment to be allowed on Laclede Gas's net investment
8 (rate base) used in the provision of utility service. Staff witness Zephania Marevangeo, of
9 the Commission's Financial Analysis Department has performed a cost of capital analysis for
10 this case and is sponsoring a section of the Staff's Revenue Requirement Cost of Service
11 Report to explain and provide the results of his analysis.

12 5) Determination of Rate Base. Rate Base represents the utility's net
13 investment used in providing utility service. For its direct filing, the Staff has determined
14 Laclede Gas's rate base as of March 31, 2010, consistent with the end of the test year update
15 period established for this case.

16 6) Net Operating Income From Existing Rates. The starting point for
17 determining net income from existing rates is the unadjusted operating revenues, expenses,
18 depreciation, and taxes for the test year which is the twelve-month period ending
19 September 30, 2009, for this case. All of the utility's specific revenue and expense
20 categories are examined to determine whether the unadjusted test year results require
21 adjustments in order to fairly represent the utility's most current level of operating revenues
22 and expenses. Numerous changes occur during the course of any year that will impact a
23 utility's annual level of operating revenues and expenses. The September 30, 2009 test year

1 has been adjusted to reflect the Staff's determination of the appropriate ongoing levels of
2 revenues and expenses and updated for all known and measurable changes to major
3 components of the Company's operations through March 31, 2010. The Staff is also
4 recommending a true-up audit through June 30, 2010.

5 7) Determination of Net Operating Income Required. The net income
6 required for Laclede Gas is calculated by multiplying the Staff's recommended rate of return
7 by the rate base. Net income required is then compared to net income available from existing
8 rates as discussed in item 6 above. The difference, when factored up for income taxes,
9 represents the incremental change in the Company's rate revenues required to cover its
10 operating costs and provide a fair return on investment used in providing gas service.

11 If a utility's current rate are insufficient to cover its operating costs and a fair
12 return on investment, the comparison of net operating income required (Rate Base Times
13 Recommended Rate of Return) to net income available from existing rates (Operating
14 Revenue less Operating Expense, Depreciation Expense and Income Taxes) will result in a
15 positive amount which would indicate the utility requires a rate increase. If the comparison
16 results in a negative amount, this indicates that the utility's current rates may be excessive.

17 Q. Please identify the types of adjustments made to unadjusted test year results in
18 order to reflect a utility's current annual level of operating revenues and expenses.

19 A. The types of adjustments made are as follows:

20 1) Normalization adjustments. Utility rates are intended to reflect
21 normal ongoing operations. A normalization adjustment is required when the test year
22 reflects the impact of an abnormal event. One example of this type of adjustment that is
23 made in all gas rate cases is the Staff's revenue adjustments to normalize weather. Actual

1 weather/climate (weather) conditions during the test year are compared to 30 year normal
2 temperature values. The weather normalization adjustment restates the test year sales
3 volumes and revenue levels to reflect normal weather conditions.

4 2) Annualization adjustments. Annualization adjustments are required
5 when changes have occurred during the test year, update and/or true-up period, which are not
6 fully reflected in the unadjusted test year results. For example, a portion of Laclede Gas's
7 employees received a union wage increase on August 1, 2009. As a result, only a portion of
8 the twelve months ending September 30, 2009 reflects the impact of this payroll increase.
9 An annualization adjustment was made to capture the full financial impact of the payroll
10 increase for the portion of the test year prior to the time of the wage increase.

11 3) Disallowance adjustments. Disallowance adjustments are made to
12 eliminate costs in the test year results that are not considered appropriate for recovery from
13 ratepayers. An example of this is certain executive incentive compensation costs. In the
14 Staff's view, these costs are incurred to primarily benefit shareholder interests, and it is not
15 appropriate to pass these costs along to customers in rates. Therefore, these costs should be
16 eliminated from the cost of service borne by ratepayers, and the Staff has proposed to
17 disallow these costs from recovery in rates.

18 4) Proforma adjustments. Proforma adjustments reflect the impact of
19 items and events that occur subsequent to the test year. These items or events significantly
20 impact the revenue, expense and rate base relationship and should be recognized to address
21 the forward-looking objective of the test year. Caution must be taken when recognizing
22 proforma adjustments to ensure that all items and events subsequent to the test year are
23 examined to avoid not recognizing offsetting adjustments. In addition, some post-test year

1 items and events may not have occurred yet and/or may not have been sufficiently measured.
2 As a result, quantification of some proforma adjustments may be more difficult than for
3 others. A true-up audit that considers a full range of items and events that occur subsequent
4 to the test year attempts to maintain the proper relationship among revenues, expenses and
5 investment and should also address the difficulty in quantification associated with making
6 proforma adjustments.

7 Q. What rate increase amount did the Company request from the Commission in
8 this case?

9 A. The Company requested that its annual revenues be increased by
10 approximately \$60.7 million. The Staff notes that the Company is currently recovering
11 approximately \$10.9 million through its current Infrastructure System Replacement
12 Surcharge (ISRS) as approved by this Commission. The Company's requested increase in
13 rates is based upon a midpoint return on equity (ROE) recommendation of 11.125% within a
14 proposed ROE range of 10.75% to 11.50%.

15 Q. What is the Staff's recommended revenue requirement for Laclede Gas at the
16 time of this revenue requirement direct filing?

17 A. The results of the Staff's audit of Laclede Gas's rate increase request can be
18 found in the Staff's Accounting Schedules and is summarized on Accounting Schedule 1,
19 Revenue Requirement. This Accounting Schedule shows that the Staff's recommended
20 revenue requirement for Laclede Gas in this proceeding ranges from approximately
21 \$8.7 million to \$15.3 million, based upon a recommended rate of return (ROR) range of
22 7.94% to 8.51%.

23 Q. What return on equity range is the Staff recommending in this case?

1 A. The Staff is recommending a return on equity range of 9.00% to 10.00% with a
2 midpoint return on equity of 9.50%, as calculated by Staff Witness Marevange. The
3 Staff's recommended capital structure for Laclede Gas is 57.41% common stock equity and
4 42.59% long-term debt. Based upon this capital structure the Staff's resulting cost of capital
5 to apply to rate base is in the range of 7.94% to 8.51%, with 8.23% representing the Staff's
6 recommended midpoint value. The Staff's recommended weighted cost of capital is
7 explained in more detail in Section V of the Staff's Cost of Service Report.

8 Q. What items are included in the Staff's recommended rate base in this case?

9 A. Rate base items were determined as of the update period ending March 31,
10 2010, either through a balance on the Company's books as of that date, a 13-month average
11 balance ending on March 31, 2010, or a cash working capital lead lag analysis. These rate
12 base items include:

- 13 • Plant in Service
- 14 • Depreciation and Amortization Reserve
- 15 • Natural Gas Stored Underground-Non-Current
- 16 • Customer Advances for Construction
- 17 • Special Deposits
- 18 • Prepayments
- 19 • Materials and Supplies
- 20 • Prepaid Pension Asset
- 21 • OPEB Asset
- 22 • Insulation Financing and Energy Wise Program Loans
- 23 • Cash Work Capital
- 24 • Customer Deposits
- 25 • Deferred Income Taxes

1 The balance of Natural Gas Stored Underground- Noncurrent included in rate base
2 represents levels that existed prior to a June 2009 reclassification that was performed by the
3 Company to this account balance.

4 Q. What are the significant income statement adjustments the Staff made in
5 determining Laclede Gas's revenue requirement for this case?

6 A. A summary of the Staff's significant income statement adjustments follows:

7 **Operating Revenues**

8 Retail Revenues were adjusted for the elimination of unbilled revenues and gross
9 receipts taxes, gas costs, ISRS surcharges, customer growth, seasonality, load changes, rate
10 switching and weather normalization. Other operating revenues were adjusted to remove
11 off-system sales and capacity revenues, to include revenue associated with Company
12 financing programs and also to reflect a large sale of propane that occurred during the update
13 period.

14 **Depreciation and Amortization**

15 Depreciation expense was annualized based upon the plant in service as of
16 March 31, 2010 and the new depreciation rates and reserve amortizations proposed by
17 Staff Witness David Williams.

18 **Payroll, Payroll Taxes and Employee Benefits**

19 Payroll expense was annualized on the basis of employee levels and wages as of
20 March 31, 2010. Payroll taxes and all non-pension and non-OPEB related payroll benefits
21 were annualized as of March 31, 2010. A \$2.6 million true-up estimate for wage rate

1 increases through August 1, 2010 was also reflected in Staff's true-up estimate found on
2 page 1 of the Staff's Accounting Schedules.

3 **Propane Revenues and Propane Cavern**

4 The Staff made an adjustment to increase test year revenues associated with a
5 significant propane sale transaction that occurred during the update period ending
6 March 31, 2010. The Company proposes to remove the propane peaking cavern and
7 inventories, as well as all related revenues and expenses from the regulated cost of service.
8 The Staff believes that all of the Company's propane resources are needed and has made no
9 adjustment to remove any of these items from the regulated cost of service.

10 **Pensions**

11 The issue between the Company and Staff involves the Company's proposal to
12 increase pension expense based on estimated increases in pension funding that will not be
13 incurred by the Company until January 2011. The Staff has not recognized these estimates
14 and instead based its pension expense determination on contributions that were made by the
15 Company during the test year ending September 30, 2009, plus an amortization of the
16 Company's prepaid pension asset that is included in rate base.

17 **Other Non-Labor Expenses**

- 18 • Uncollectibles
19 • Franchise Taxes
20 • Disallowance of advertising, dues and donations and lobbying
21 • Disallowance of dues, donations and lobbying
22 • Amortization of NITEC Engineering Study
23 • Allocation of costs between affiliate entities

1 Q. What reliance did you place on the work or conclusions of other
2 Staff members involved in the case?

3 A. All of the Staff auditors, including myself, relied on the work from numerous
4 other Staff members in calculating a revenue requirement for Laclede Gas in this case.
5 Weather normalized sales and the recommended rate of returns are just two examples of data
6 and analysis supplied to the Auditing Department as inputs into the Staff's revenue
7 requirement cost of service calculation. Affidavits and the qualifications for all
8 Staff members who participated in the rate case and who are responsible for a section of the
9 Staff's Revenue Requirement Cost of Service Report are attached as an appendix to the
10 Report. Further, each Staff member who is responsible for a section of the Staff's Revenue
11 Requirement Cost of Service Report is identified at the conclusion of the section he or she
12 authored as being the Staff expert/witness responsible for that section.

13 Q. What are the biggest differences between the rate increase request filed by the
14 Company and the Staff revenue requirement recommendations being filed in this
15 proceeding?

16 A. There are seven primary revenue requirement differences.

- 17 • Return on Equity
- 18 • Pension Expense
- 19 • Propane Revenues
- 20 • Uncollectibles
- 21 • Depreciation Expense
- 22 • Payroll
- 23 • Cost allocations

1 Q. Is it possible that significant differences exist between the Staff's revenue
2 requirement positions and those of other parties to the case besides Laclede Gas in this
3 proceeding?

4 A. Yes. However, the other parties to the case are filing their direct testimony
5 concurrent in timing with the Staff's direct filing. Until the Staff has an opportunity to
6 examine the direct testimony filed by the other parties, it is impossible to determine what
7 differences exist and how material they may be at this time.

8 Q. Are there any other significant differences that exist between the Staff and the
9 Company in their direct filings that are not specifically quantified on the Staff's Accounting
10 Schedules?

11 A. Yes. The Staff is also recommending significant reporting changes to the
12 Company's current Cost Allocation Manual in this rate proceeding. The Staff disagrees with
13 Company proposal to address Uncollectibles through the PGA mechanisms as well as an
14 alternative proposal to address Uncollectibles through a tracking mechanism. The Staff also
15 believes that it would not be appropriate to authorize the Company to implement an
16 Accounting Authority Order (AAO) to address potential costs associated with a possible new
17 International Financial Reporting Standard (IFRS).

18 Q. Please identify the Staff experts/witnesses responsible for addressing each
19 area where there is a known and significant difference between the Staff and the Company
20 that is addressed in this direct testimony or in the Staff Report in Section IV, Major Issues.

1 A. The Staff experts/witnesses for each listed issue are as follows:

2	<u>Issue</u>	<u>Staff Witness</u>
3	Return on Equity/Rate of Return	Zephania Marevangeo
4	Pension Expense	Doyle Gibbs
5	Propane Revenues & Cavern	John Cassidy
6		Lesa Jenkins
7	Uncollectibles PGA/Tracker	David Sommerer
8		Lisa Hanneken
9	Depreciation Expense	David Williams
10	Payroll	Erin Carle
11	Allocation of Costs to Affiliates and	
12	CAM Reporting Recommendations	Lisa Hanneken
13	Proposed AAO to address	
14	potential IFRS Costs	John P. Cassidy

15 Q. When will the Staff be filing its customer class cost of service/rate design
16 direct testimony and report in this proceeding?

17 A. The Staff's direct testimony and customer class cost of service/rate design
18 report will be filed on May 24, 2010.

19 Q. Does this conclude your direct testimony?

20 A. Yes, it does.

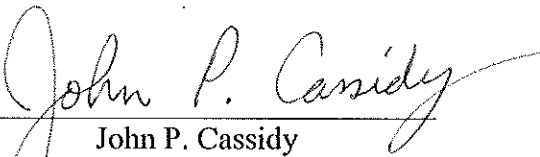
BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the Matter of Laclede Gas Company's Tariff)
to Increase Its Annual Revenues for Natural)
Gas Service) Case No. GR-2010-0171

AFFIDAVIT OF JOHN P. CASSIDY

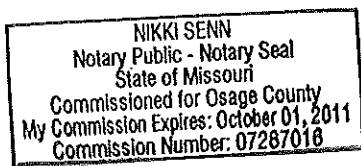
STATE OF MISSOURI)
)
COUNTY OF COLE) ss.

John P. Cassidy, of lawful age, on his oath states: that he has participated in the preparation of the foregoing Direct Testimony in question and answer form, consisting of 17 pages to be presented in the above case; that the answers in the foregoing Direct Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of his knowledge and belief.



John P. Cassidy

Subscribed and sworn to before me this 10th day of May, 2010.





Notary Public

RATE CASE PROCEEDING PARTICIPATION
JOHN P. CASSIDY

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

COMPANY

CASE NO.

Laclede Gas Company

GR-94-220

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

Type of Testimony Filed: Direct

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

COMPANY

CASE NO.

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

Type of Testimony Filed: Direct

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

COMPANY**CASE NO.**

Union Electric Company
Revenues
Uncollectibles Expense
Customer Deposits

GR-2000-512

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

Type of Testimony Filed: Direct

Union Electric Company, d/b/a AmerenUE

EC-2002-01

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

EC-2002-1025

Legal Expense
Environmental Expense
Midwest ISO

Type of Testimony Filed: Direct

COMPANY

CASE NO.

Laclede Gas Company

GR-2002-356

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

Type of Testimony Filed: Direct

Laclede Gas Company

GT-2003-0117

Financial Aspects

Type of Testimony Filed: Direct

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
National Shared Services Transition Costs

Type of Testimony Filed: Direct & Surrebuttal

Missouri-American Water Company

SM-2004-0275

Acquisition Adjustment

Type of Testimony Filed: Direct

COMPANY

CASE NO.

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

Type of Testimony Filed: Direct

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

COMPANY

CASE NO.

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
Income Taxes
Production Cost Model Issues

Type of Testimony Filed: Direct and Surrebuttal

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