#### BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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.

Case No. ER-2007-0002

# LIST OF ISSUES, ORDER OF WITNESSES AND ORDER OF CROSS-EXAMINATION

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**COMES NOW** the Staff of the Missouri Public Service Commission ("Staff") and respectfully states:

1. On July 7, 2006, Union Electric Company d/b/a AmerenUE filed with the Missouri Public Service Commission ("Commission") tariffs seeking a general rate increase in its retail electric rates. The Commission suspended those tariffs on July 11, 2006, and set two weeks of evidentiary hearings to be held in this case during the weeks of March 12 and March 19, 2007.

2. On September 12, 2006, the Commission adopted a procedural schedule in this case, set the test year as the 12 months ending June 30, 2006, with a true-up for certain items as of January 1, 2007, and scheduled an additional week of evidentiary hearings during the week of March 26, 2007. *See Order Adopting Procedural Schedule and Test Year* ("Procedural Order").

3. On September 29, 2006, AmerenUE filed Direct Testimony respecting its requested fuel adjustment clause and a related fuel adjustment clause tariff, together with Supplemental Direct Testimony to update the three-months of budgeted data included in its original filing to actual data for the last three months of the test year adopted by the Commission.

4. By order dated November 2, 2006, the Commission denied motions filed by certain parties seeking to preclude the filing of AmerenUE's testimony relating to its requested

fuel adjustment clause, allowed the filing of such testimony and the fuel adjustment clause tariff filing, and indicated that the Commission would consider the fuel adjustment clause tariff in connection with the tariff filings that initiated this case. The Commission also ordered AmerenUE to refile its fuel adjustment clause tariff to correct two areas that the Commission believed did not conform to certain requirements of Section 386.266, RSMo. (Cum. Supp. 2006). On November 13, 2006, AmerenUE made the corrected fuel adjustment clause tariff filing, as ordered.

5. On December 29, 2006, the Staff filed an over-earnings complaint against AmerenUE.

6. The Procedural Order requires the parties to jointly file a Joint Statement of Issues

to be Heard, Order of Issues, List of Witnesses, Order of Witnesses, and Order of Witness Cross-

Examination by March 2, 2007.

# 7. Commission Rule 4 CSR 240-2.080(21) provides:

Any list of issues ordered by the commission must contain one (1) or more questions presented for decision, stated in the following form per issue: in three (3) separate sentences, with factual and legal premises, followed by a short question; in no more than seventy-five (75) words; and with enough facts woven in that the commission will understand how the question arises in the case.

(A) The questions must be clear and brief, using the style of the following examples of issue statements, which illustrate the clarity and brevity that the parties should aim for:

1. Example A: The Administrative Procedures Act does not require the same administrative law judge to hear the case and write the final order. ABC Utility Company filed an appeal based on the fact that the administrative law judge who wrote the final order was not the administrative law judge who heard the case. Is it reversible error for one administrative law judge to hear the case and a different administrative law judge to write the final opinion?

2. Example B: For purposes of establishing rates, ABC Utility Company is entitled to include in its costs expenses relating to items that are used or useful in providing services to its customers. ABC Utility Company has spent money to clean up environmental damages resulting from the operation of manufactured-gas plants some 70 to 80 years ago. Should ABC Utility Company be allowed to include these expenses among its costs in establishing its future natural gas rates?

8. The parties are unable to comply with the requirements of Commission Rule 4 CSR 240-2.080(21); however, the Staff has solicited input from all, and obtained input from most, of the parties in preparing the list of issues presented below. Therefore, the Staff requests, pursuant to 4 CSR 240-2.025, that, for good cause, the Commission waive the requirements of 4 CSR 240-2.080(21).

9. Pursuant to the Procedural Order, the Staff, with input from the other parties, has assembled the required statement and order of issues, list and order of witnesses, and order of cross-examination. Under the issue headings are one or more questions. The listing of questions below is not necessarily to be considered as an agreement by any party upon the characterization of the question(s) presented by the issue. As a consequence, more than one characterization of the question(s) presented may appear. Indeed, in the subsequent proceedings and filings of briefs, some parties may argue that they are addressing additional questions or may state that they consider a particular question to not be, or to no longer be, before the Commission for decision. Effort has been made to be non-argumentative in how questions are phrased. The parties do not necessarily agree that their effort has been successful in every instance. No party has been permitted a veto over the content of this document. This "non-binding" listing of issues is not to be construed as impairing any party's ability to argue about any of these issues or related matters, or to restrict the scope of its response to arguments made by other parties.

10. The Staff has developed the below order of issues, list of witnesses and order of witnesses based on input from the parties, attempting to minimize scheduling conflicts and maximize agreement among the parties. However, the Staff was unable to resolve all scheduling conflicts and, therefore, certain witnesses may testify out of order.

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11. In several limited instances witnesses are scheduled to provide testimony on particular issues and are also scheduled to provide testimony on other issues later in the hearing. The parties have reached an understanding, among themselves, that, although an effort will be made to cross-examine those witnesses on later issues at the earliest opportunity, for various reasons, including without limitation counsel preparation, consultant unavailability, insufficient time for counsel preparation and the need to place particular issues in context, no party shall be required to do so or be precluded from later cross-examination of a particular witness on a particular later-scheduled issues because he/she did not cross-examine that witness on all issues encompassed in that witness' testimony at the earliest opportunity.

12. The parties have also reached an understanding, among themselves, that the following witness schedule identifies the earliest date that a particular issue or witness will be expected to be heard or to appear and trial counsel will prepare their cross-examination in reliance upon that schedule. For reasons of trial preparation, neither particular issues nor particular witnesses shall be advanced from the dates specified to an earlier date unless all parties' counsel are notified and consent to such rescheduling. The parties request that the Commission follow this procedure that the parties have agreed to among themselves.

13. The following are parties in this case: Staff, Union Electric Company ("AmerenUE"), Office of the Public Counsel ("OPC"), the State of Missouri / Department of Economic Development ("State"), the Department of Natural Resources ("DNR"), Aquila, Inc., the Missouri Industrial Energy Consumers ("MIEC")<sup>1</sup>, the Missouri Energy Group ("MEG")<sup>2</sup>,

<sup>&</sup>lt;sup>1</sup> Bandwith Exchange Buildings, LLC, Bio-Kyowa, Inc., The Boeing Company, Daimler Chrysler, Ford Motor Company, General Motors Corporation, Enbridge Inc., GKN, JW Aluminum, Pfizer, Holnam, Hussmann Corporation, ISP Minerals, Mallinckrodt, Inc., MEMC Electronic Materials, Monsanto Company, Precoat Metals, Procter & Gamble Manufacturing, Nestle Purina Petcare, Solutia, and U.S. Silica Company.

<sup>&</sup>lt;sup>2</sup> Barnes-Jewish Hospital, Buzzi Unicem, USA, Inc., Holcim, US, Inc., and SSM Health Care.

Missouri Retailers Association, The Commercial Group<sup>3</sup> ("TCG"), Noranda Aluminum, Inc. ("Noranda"), Laclede Gas Company, the Missouri Association for Social Welfare ("MASW"), AARP, Consumers Council of Missouri, UE and Joint Bargaining Committee, and MOKAN/CCAC.

Respectfully submitted,

#### /s/Steven Dottheim

Steven Dottheim Chief Deputy General Counsel Missouri Bar No. 29149

Attorney for the Staff of the Missouri Public Service Commission P. O. Box 360 Jefferson City, MO 65102 (573) 751-7489 (Telephone) (573) 751-9285 (Fax) e-mail: <u>steve.dottheim@psc.mo.gov</u>

# **Certificate of Service**

I hereby certify that copies of the foregoing have been mailed, hand-delivered, or transmitted by facsimile or electronic mail to all counsel of record this 7th day of March 2007.

/s/ Steven Dottheim

<sup>&</sup>lt;sup>3</sup> JCPenney Corporation, Inc., Lowes Home Center, Inc., and Wal-Mart Stores East, LP.

# **STATEMENT OF ISSUES TO BE HEARD**

The following statements of contested issues are presented to the Commission:

1. **Overview and Policy**: In addition to "cost of service," what policy considerations should guide the Commission in deciding this case?

Warner Baxter (AmerenUE) David Svanda (AmerenUE) Leo A. Beishir (AmerenUE) David Desmond (AmerenUE) Maurice Brubaker (MIEC)

2. **Pinckneyville and Kinmundy**: What amount should be included in rate base for AmerenUE's purchase of these CTG plants from affiliated companies?

Richard Voytas (AmerenUE) Steve Rackers (Staff) Ryan Kind (OPC) Michael Brosch (State)

3. **Peno Creek**: What amount should be included in rate base for AmerenUE's construction of this CTG plant?

Richard Voytas (AmerenUE) Ryan Kind (OPC)

4. **Return on Equity**: What return on equity should be used in determining revenue requirement?

Kathleen C. McShane (AmerenUE) James Van Der Weide (AmerenUE) David Svanda (AmerenUE) Stephen Hill (Staff) Charles King (OPC) Michael Gorman (MIEC) Billie S. LaConte (MEG) J. Randall Woolridge (State)

# **Capital Structure**:

Lee R. Nickloy (AmerenUE) Charles King (OPC) 5. **Income Taxes**: Should net salvage be normalized?

Gary Weiss (AmerenUE) Charles Mannix (AmerenUE) Steve Rackers (Staff) Michael Brosch (State)

6. **Metro East**: Should any adjustment to AmerenUE's revenue requirement be made for any alleged non-compliance with the conditions contained in the Commission's order approving the Metro East Transfer and if so, what should the adjustment be?

Gary S. Weiss (AmerenUE) Ryan Kind (OPC)

7. **Callaway Non-Labor Maintenance Expense**: Should Callaway refueling non-labor maintenance expense be based on an average of the last three refuelings or on the most recent refueling as the appropriate level given Callaway's total operating and maintenance expenses?

Alan Rutz (AmerenUE) Gary Weiss (AmerenUE) John Cassidy (Staff)

8. **Electric Energy, Inc.**: How should the expiration of the affiliate power supply agreement with EEInc. be treated for ratemaking purposes? Would it be lawful and proper for the Commission to impute to AmerenUE's revenue requirement the net effect on AmerenUE's variable production costs of power from EEInc.? Was the action taken by AmerenUE respecting the expiration of the affiliate power supply agreement with EEInc. prudent?

Michael Moehn (AmerenUE) David Svanda (AmerenUE) Robert Downs (AmerenUE) Gary Rainwater (AmerenUE)—called by Staff, OPC and State Charles Naslund (AmerenUE)—called by Staff, OPC and State Greg Meyer (Staff) Robert Schallenberg (Staff) Kevin Higgins (TCG) Michael Brosch (State) Ryan Kind (OPC) 9. **Off-System Sales**: How should off-system sales be recognized in AmerenUE's revenue requirement and what amount of off-system sales margin is appropriate for the test year? Should any tracking or sharing of changes in off-systems sales margins be implemented?

Shawn E. Schukar (AmerenUE) Michael Proctor (Staff) Michael Rahrer (Staff)<sup>4</sup> Ryan Kind (OPC) Michael Brosch (State) Maurice Brubaker (MIEC) James Dauphanais (MIEC) Kevin Higgins (TCG) Billie LaConte (MEG) Nancy Brockway (AARP)

10. **Fuel Adjustment Clause**: Should AmerenUE's proposed fuel adjustment clause be approved and, if so, with what modifications or conditions?

Warner Baxter (AmerenUE) Martin J. Lyons, Jr. (AmerenUE) John Mayo (AmerenUE) Philip Q. Hanser (AmerenUE) Robert Neff (AmerenUE) Mark Birk (AmerenUE) Warren Wood (Staff) John Cassidy (Staff) Michael Proctor (Staff) Ryan Kind (OPC) Russell Trippensee (OPC) Michael Brosch (State) Maurice Brubaker (MIEC) James Dauphanais (MIEC) Donald Johnstone (Noranda) Kevin Higgins (TCG) Nancy Brockway (AARP)

<sup>&</sup>lt;sup>4</sup> If AmerenUE determines that it has a remaining issue with the Staff on the Staff's production cost model, MIEC intends to pursue an outstanding issue between MIEC and AmerenUE on spinning reserve margin. The spinning reserve margin issue would also involve the Staff.

11. **SO<sub>2</sub> Allowances/SO<sub>2</sub> Premiums/2006 Storm Costs**: Should revenues received from environmental allowance transactions be included in the revenue requirement and if so, what amount?

Should the Company establish a regulatory liability to account for sales of environmental allowances sold by the Company?

Should  $SO_2$  premiums (net of discounts) be included in the regulatory liability account? Should the balance of  $SO_2$  allowances less  $SO_2$  Premiums paid be used to offset 2006 storm costs? If so, what is the proper storm cost level to include in the cost of service?

Warner Baxter (AmerenUE) James C. Moore II (AmerenUE) Michael Moehn (AmerenUE) Maureen A. Borkowski (AmerenUE) Ronald C. Zdellar (AmerenUE) Ryan Kind (OPC) John Cassidy (Staff) Greg Meyer (Staff) Mike Brosch (State)

# 12. Fuel and Purchased Power:

A. Diesel Fuel Hedge Costs: Should diesel fuel hedge costs be included in the cost of service?

Robert Neff (AmerenUE) Mike Brosch (State) John Cassidy (Staff)

B. Nuclear Fuel Prices: Should nuclear fuel expense include the cost of new fuel assemblies that will be loaded into the reactor in the next scheduled refueling?

Randall Irwin (AmerenUE) John Cassidy (Staff)

C. Nuclear Fuel Inventory: What amount should be included in rates to reflect the unamortized balance of nuclear fuel assemblies in the reactor?

Randall Irwin (AmerenUE) John Cassidy (Staff)

# 13. **Depreciation**:

A. 4 CSR 240-10.020: Does 4 CSR 240-10.020 require any adjustment in this case for return on depreciation reserve? If so, what adjustment does 4 CSR 240-10.020 require? If AmerenUE is not in compliance with 4 CSR 240-10.020, what action should the Commission take as a consequence?

Gary S. Weiss (AmerenUE) Michael Brosch (State) Robert Schallenberg (Staff)

B. Fossil-fueled and hydro powered generation plant depreciation rates: Should depreciation rates for the plant accounts for fossil-fueled and hydro powered generation plants be based on average service lives with no truncation or a service life that is truncated at an estimated future final retirement date of each generation plant (Life Span)?

William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE) Jolie Mathis (Staff) Guy Gilbert (Staff) William Dunkel (OPC) James Selecky (MIEC)

C. Should the Commission assume that the Callaway Plant will be relicensed for an additional 20 year term, or should the Commission assume that the Callaway Plant will not be relicensed for purposes of calculating depreciation rates for the Callaway Plant?

Charles Naslund (AmerenUE) William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE) Jolie Mathis (Staff) Guy Gilbert (Staff) Warren Wood (Staff) William Dunkel (OPC) Michael Brosch (State) James Selecky (MIEC) D. Should terminal net salvage and inflation costs relating to the future retirement of the Company's generating plants be included in depreciation rates, and if so, how should such costs be calculated?

William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE) Jolie Mathis (Staff) Guy Gilbert (Staff) James Selecky (MIEC)

E. In the calculation of the Distribution, Transmission and General Plant depreciation rates, should the estimated Net Salvage Percents to be applied in the determination of depreciation rates be calculated to reflect historic inflation rates based on analyses of historic net salvage percents or should expected future inflation be used?

William Dunkel (OPC) James Selecky (MIEC) William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE)

F. In the calculation of the Transmission, Distribution and General Plant depreciation rates should the net salvage percents applied in the determination of depreciation rates be based on actual net salvage expense?

William Dunkel (OPC) James Selecky (MIEC) William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE)

G. Is there a difference between the actual book accumulated depreciation and the theorectical accrued depreciation? If so, how should that difference be recovered from ratepayers?

William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE) Jolie Mathis (Staff) Guy Gilbert (Staff) H. What net salvage percentage should be used in the depreciation rate calculation for assets in Account 322?

John F. Wiedmayer (AmerenUE) Jolie Mathis (Staff) Guy Gilbert (Staff) William Dunkel (OPC) James Selecky (MIEC)

14. **Wind Power**: Should AmerenUE include wind power in its generation portfolio? If so, how much?

Michael Moehn (AmerenUE) Brenda Wilbers (DNR) Richard Anderson (DNR)

# 15. **Demand Side Management**.

- A. Should AmerenUE set megawatt and megawatt hour goals for Demand Side Management? If so, what should those goals be?
- B. Should AmerenUE fund Demand Side Management programs at minimum levels? If so, at what levels?
- C. How should DSM programs be selected?

Warner Baxter (AmerenUE) Michael Moehn (AmerenUE) Lena Mantle (Staff) Brenda Wilbers (DNR)

# 16. Low-Income Programs:

- A. Should AmerenUE continue to fund its current low-income weatherization program? If so, how should the program be funded?
- B. Should AmerenUE fund low income programs at minimum levels? If so, at what levels?

Warner Baxter (AmerenUE) Richard Marx (AmerenUE) Lena Mantle (Staff) Brenda Wilbers (DNR)

17. **Voluntary Green Power Program**: Should AmerenUE's Voluntary Green Power Program be approved?

Robert J. Mill (AmerenUE) William J. Barbieri (AmerenUE) Lena Mantle (Staff) Richard Anderson (DNR)

# 18. **Class Cost of Service and Rate Design**:

Class Cost of Service Issues: What should be the increase or decrease in the revenue responsibility of each customer class?

- A. To what extent, if any, are current rates for each customer class generating revenues that are greater or less than the cost of service for that customer class?
- B. How should AmerenUE's cost of service be assigned to the customer classes?
- C. Should the Commission adopt AmerenUE's proposal to cap any residential class increase at no more than ten (10%) percent?
- D. Should Staff's proposal to combine the Small Primary Service Class and the Large General Service Class in the Class Cost of Service Study be adopted?
- E. On what basis should production capacity costs be allocated to classes?
- F. On what basis should production energy costs be allocated to classes?
- G. On what basis should transmission costs be allocated to classes?
- H. On what basis should distribution costs be allocated to classes? Should the allocation of primary distribution costs include any customer-related component?
- I. On what basis should non-fuel generation expenses by allocated?
- J. On what basis should off-system sales revenues be allocated among the customer classes?
- K. On what basis should credit and collection expenses be allocated?

William M. Warwick (AmerenUE)
Wilbon L. Cooper (AmerenUE)
David C. Roos (Staff)
James A. Busch (Staff)
Barbara A. Meisenheimer (OPC)
Maurice Brubaker (MIEC)
Donald Johnstone (Noranda)
Billie S. LaConte (MEG)
Nancy Brockway (AARP)
Kevin C. Higgins (TCG)

Rate Design: How should the Commission implement any revenue change it orders in this case and address proposed revisions to existing tariffs?

- A. Should the Commission adopt AARP's proposal to recover less of the Company's demand related costs in the summer, and more of the demand related costs in the winter?
- B. Should the Commission adopt the Missouri Association for Social Welfare's proposal to create an "essential service rate"?
- C. Should the Commission adopt AmerenUE's proposal for economic development and retention riders?
- D. Should AmerenUE have an Industrial Demand Response program? If so, what should be the parameters of that program?

- E. Does the Large Primary Rate need to be changed? If so, should the Commission adopt AmerenUE's proposal for changes to the Large Primary Service Rate?
- F. Does the Large Transmission Service Rate need to be changed? If so, should the Commission adopt AmerenUE's proposal for changes to the Large Transmission Service Rate?
- G. Should the Commission adopt AmerenUE's proposal for changes to miscellaneous tariff provisions?
- H. Should the Commission adopt Staff's proposal for changes to miscellaneous tariff provisions?

Philip Q. Hanser (AmerenUE) Robert J. Mill (AmerenUE) Wilbon L. Cooper (AmerenUE) James A. Busch (Staff) James C. Watkins (Staff) William L. McDuffey (Staff) Barbara A. Meisenheimer (OPC) Ryan Kind (OPC) Maurice Brubaker (MIEC) Donald Johnstone (Noranda) George Swogger (Noranda) Mark Baker (Noranda) Harvey Cooper (Noranda) Steve McPheeters (Noranda) William Hinckley (MIEC) Gareth R. Kajander (MIEC) Albert Owen (MIEC) Billie S. LaConte (MEG) Nancy Brockway (AARP) Kevin C. Higgins (TCG) Robert Quinn (MASW)

# ORDER OF ISSUES, LIST OF WITNESSES, AND ORDER OF WITNESSES:

#### Monday, March 12, 2007

Entries of Appearance Mark Exhibits Motions, Outstanding Matters Opening Statements

#### **Overview and Policy**

Warner Baxter (AmerenUE)

David Svanda (AmerenUE) - not available until 3/14/07 to testify on Overview and Policy

Policy.

Leo A. Beishir (AmerenUE) David Desmond (AmerenUE) Maurice Brubaker (MIEC)

#### **Callaway Non-Labor Maintenance Expense**

Alan Rutz (AmerenUE) Gary Weiss (AmerenUE) John Cassidy (Staff)

# **Fuel and Purchased Power Expense**

A. Diesel Fuel Hedge Costs

Robert Neff (AmerenUE) John Cassidy (Staff) Mike Brosch (State)

B. Nuclear Fuel Prices

Randall Irwin (AmerenUE) John Cassidy (Staff)

C. Nuclear Fuel Inventory

Randall Irwin (AmerenUE) John Cassidy (Staff)

#### Tuesday, March 13, 2007

#### **Fuel Adjustment Clause**

Warner Baxter (AmerenUE) Martin J. Lyons, Jr. (AmerenUE) John Mayo (AmerenUE) Philip Q. Hanser (AmerenUE) Robert Neff (AmerenUE) Mark Birk (AmerenUE) Warren Wood (Staff) Michael Proctor (Staff) John Cassidy (Staff) Ryan Kind (OPC) Russell Trippensee (OPC) Michael Brosch (State) Maurice Brubaker (MIEC) James Dauphanais (MIEC) Kevin Higgins (TCG) - not available, will testify on FAC issue 3/14/07. Donald Johnstone (Noranda) - not available, will testify on FAC issue 3/28-29/07. Nancy Brockway (AARP) - not available, will testify on FAC issue 3/28-29/07.

#### Wednesday, March 14-Thursday, March 15, 2007

#### **Off-System Sales**

Shawn E. Schukar (AmerenUE) Michael Proctor (Staff) Michael Rahrer (Staff)<sup>5</sup> Ryan Kind (OPC) Michael Brosch (State) Maurice Brubaker (MIEC) James Dauphanais (MIEC) Kevin Higgins (TCG) – also will testify on FAC issue. Billie LaConte (MEG) Nancy Brockway (AARP) - not available, will testify on Off System Sales issue 3/28-29/07

<sup>&</sup>lt;sup>5</sup> If AmerenUE determines that it has a remaining issue with the Staff on the Staff's production cost model, MIEC intends to pursue an outstanding issue between MIEC and AmerenUE on spinning reserve margin. The spinning reserve margin issue would also involve the Staff.

#### Thursday, March 15, 2007

#### **Income Taxes**

Gary Weiss (AmerenUE) Charles Mannix (AmerenUE) Steve Rackers (Staff) Mike Brosch (State)

#### Friday, March 16, 2007

#### **Rate Design**

George Swogger (Noranda) – not available when Rate Resign issue scheduled to be heard 3/28-29/07.

# Wind Power

Michael Moehn (AmerenUE) Brenda Wilbers (DNR) Richard Anderson (DNR)

#### **Demand-Side Management**

Warner Baxter (AmerenUE) Michael Moehn (AmerenUE) Lena Mantle (Staff) Brenda Wilbers (DNR)

#### **Low-Income Programs**

Warner Baxter (AmerenUE) Richard Mark (AmerenUE) Lena Mantle (Staff) Brenda Wilbers (DNR)

#### **Voluntary Green Power**

Robert J. Mill (AmerenUE) William J. Barbieri (AmerenUE) Lena Mantle (Staff) Richard Anderson (DNR)

# Monday-Tuesday, March 19-20, 2007

#### **Electric Energy, Inc.**

Michael Moehn (AmerenUE) David Svanda (AmerenUE) – also will testify on Overview and Policy. Robert Downs (AmerenUE) Gary Rainwater (AmerenUE) - called by Staff, OPC and State - only available on 3/19/07. Charles Naslund (AmerenUE) - called by Staff, OPC and State - not available until 3/20/07. Greg Meyer (Staff) Robert Schallenberg (Staff) Kevin Higgins (TCG) - not available until 3/21/07. Michael Brosch (State) Ryan Kind (OPC)

# Wednesday-Thursday, March 21-22, 2007

#### **Electric Energy, Inc.**

Kevin Higgins (TCG) - not available until 3/21/07 for EEInc. issue.

# **Return on Equity**

Kathleen C. McShane (AmerenUE) James Van Der Weide (AmerenUE) David Svanda (AmerenUE) Stephen Hill (Staff) - not available until 3/22/07. Charles King (OPC) Michael Gorman (MIEC) Billie S. LaConte (MEG) J. Randall Woolridge (State)

#### **Capital Structure**

Lee R. Nickloy (AmerenUE) Charles King (OPC)

# Friday, March 23, 2007

# Pinckneyville & Kinmundy

Richard Voytas (AmerenUE) Steve Rackers (Staff) Ryan Kind (OPC) Michael Brosch (State)

# Peno Creek

Richard Voytas (AmerenUE) Ryan Kind (OPC)

# SO2 Allowances/SO2 Premiums/2006 Storm Costs

Michael Moehn (AmerenUE) – not available on 3/26/07 when SO<sub>2</sub> Allowances/SO<sub>2</sub> Premiums/2006 Storm Costs issue scheduled.

# **Metro East Transfer**

Gary S. Weiss (AmerenUE) Ryan Kind (OPC)

# Monday-Tuesday, March 26-27, 2007

# SO2 Allowances/SO2 Premiums/2006 Storm Costs

Warner Baxter (AmerenUE) James C. Moore II (AmerenUE) Michael Moehn (AmerenUE) – not available, will testify on SO2 Allowances/SO<sub>2</sub> Premiums/2006 Storm Costs issue on 3/23/07. Maureen A. Borkowski (AmerenUE) Ronald C. Zdellar (AmerenUE) Ryan Kind (OPC) John Cassidy (Staff) Greg Meyer (Staff) Mike Brosch (State)

#### Depreciation

#### A. 4 CSR 240-10.020

Gary S. Weiss (AmerenUE) Michael Brosch (State) Robert Schallenberg (Staff)

B. Other Depreciation Issues "B" to "H"

William M. Stout (AmerenUE) John F. Wiedmayer (AmerenUE) Guy Gilbert (Staff) Jolie Mathis (Staff) James Selecky (MIEC) William Dunkel (OPC) Charles Naslund (AmerenUE) Warren Wood (Staff)

#### Wednesday, March 28-Thursday, March 29, 2007

#### **Fuel Adjustment Clause**

Donald Johnstone (Noranda) Nancy Brockway (AARP) - also will testify on Off-System Sales issue.

# **Class Cost of Service**

William M. Warwick (AmerenUE)
Wilbon L. Cooper (AmerenUE)
David C. Roos (Staff)
James A. Busch (Staff)
Barbara A. Meisenheimer (OPC)
Maurice Brubaker (MIEC)
Donald Johnstone (Noranda)
Billie S. LaConte (MEG)
Nancy Brockway (AARP)
Kevin C. Higgins (TCG) - not available on 3/30/07.

# **Rate Design**

Philip Q. Hanser (AmerenUE) Robert J. Mill (AmerenUE) – not available on 3/28/07. Wilbon L. Cooper (AmerenUE) James A. Busch (Staff) James C. Watkins (Staff) Barbara A. Meisenheimer (OPC) Ryan Kind (OPC) Maurice Brubaker (MIEC) Donald Johnstone (Noranda) George Swogger (Noranda) - not available, will testify on Rate Design issue on 3/16/07. Mark Baker (Noranda) Harvey Cooper (Noranda) Steve McPheeters (Noranda) William Hinckley (MIEC) Gareth R. Kajander (MIEC) Albert Owen (MIEC) Billie S. LaConte (MEG) Nancy Brockway (AARP) Kevin C. Higgins (TCG) - not available 3/30/07. Robert Quinn ((MASW)

# **Miscellaneous Tariff Issues**

William L. McDuffey (Staff)

# Friday, March 30, 2007

# Complete any remaining issues

# **ORDER OF OPENING STATEMENTS**

Union Electric Company Staff Office of the Public Counsel State of Missouri/Department of Economic Development Department of Natural Resources Missouri Industrial Energy Consumers Missouri Energy Group The Commercial Group Noranda Aluminum, Inc. AARP/Consumers Council Missouri Association for Social Welfare Missouri Retailers Association Mo-Kan/CCAC Laclede Gas Company Aquila, Inc. UE Joint Bargaining Committee

# **ORDER OF CROSS-EXAMINATION**<sup>6</sup>

For Union Electric Company's witnesses, cross will be by: Aquila, Inc. Laclede Gas Company UE Joint Bargaining Committee Department of Natural Resources Missouri Retailers Association Mo-Kan/CCAC Missouri Industrial Energy Consumers The Commercial Group Missouri Energy Group AARP/Consumers Council Noranda State of Missouri / Department of Economic Development Office of the Public Counsel Staff

For Staff's witnesses, cross will be by:

Office of the Public Counsel State of Missouri/Department of Economic Development Department of Natural Resources Missouri Industrial Energy Consumers Missouri Energy Group The Commercial Group Noranda Aluminum, Inc. AARP/Consumers Council Missouri Retailers Association Mo-Kan/CCAC Missouri Association for Social Welfare Laclede Gas Company Aquila, Inc. UE Joint Bargaining Committee Union Electric Company

For Office of the Public Counsel's witnesses, cross will be by: Staff State of Missouri / Department of Economic Development Department of Natural Resources Missouri Industrial Energy Consumers

<sup>&</sup>lt;sup>6</sup> The parties agree that the following order of cross-examination should generally be followed, but also agree that the order should be varied in particular instances as the adversity of parties to each other varies on certain issues. Parties will conduct cross examination on the basis of least adverse to most adverse of the party asking cross examination of the witness on the stand.

Missouri Energy Group The Commercial Group Noranda Aluminum, Inc. AARP/Consumers Council Missouri Retailers Association Mo-Kan/CCAC Missouri Association for Social Welfare Laclede Gas Company Aquila, Inc. UE Joint Bargaining Committee Union Electric Company

For State of Missouri/Department of Economic Development witnesses, cross will be by:

Staff

Office of the Public Counsel Department of Natural Resources Missouri Retailers Association Mo-Kan/CCAC Missouri Association for Social Welfare AARP/Consumers Council Missouri Industrial Energy Consumers Missouri Energy Group The Commercial Group Noranda Aluminum, Inc. Laclede Gas Company Aquila, Inc. UE Joint Bargaining Committee Union Electric Company

For Missouri Industrial Energy Consumers' witnesses, cross will be by:

Missouri Energy Group Noranda Aluminum, Inc. The Commercial Group Missouri Retailers Association State of Missouri / Department of Economic Development Department of Natural Resources Staff Laclede Gas Company Aquila, Inc. Office of the Public Counsel AARP/Consumers Counsel Mo-Kan/CCAC Missouri Association for Social Welfare UE Joint Bargaining Committee Union Electric Company For Missouri Energy Group's witness, cross will be by: Missouri Industrial Energy Consumers Noranda Aluminum, Inc. The Commercial Group Missouri Retailers Association State of Missouri / Department of Economic Development Department of Natural Resources Staff Laclede Gas Company Aquila, Inc. Office of the Public Counsel AARP/Consumers Counsel Mo-Kan/CCAC Missouri Association for Social Welfare **UE Joint Bargaining Committee** Union Electric Company

For Department of Natural Resources, cross will be by:

Staff

Office of the Public Counsel State of Missouri/Department of Economic Development Mo-Kan/CCAC AARP/Consumers Council Missouri Retailers Association Missouri Association for Social Welfare Missouri Industrial Energy Consumers Missouri Energy Group The Commercial Group Noranda Aluminum, Inc. Laclede Gas Company Aquila, Inc. UE Joint Bargaining Committee Union Electric Company

For The Commercial Group, cross will be by: Missouri Industrial Energy Consumers Missouri Energy Group Noranda Aluminum, Inc. Missouri Retailers Association State of Missouri / Department of Economic Development Department of Natural Resources Staff Laclede Gas Company Aquila, Inc. Office of the Public Counsel AARP/Consumers Counsel Mo-Kan/CCAC Missouri Association for Social Welfare UE Joint Bargaining Committee Union Electric Company

For Noranda Aluminum, Inc., cross will be by: Missouri Industrial Energy Consumers Missouri Energy Group The Commercial Group Missouri Retailers Association State of Missouri / Department of Economic Development Department of Natural Resources Staff Laclede Gas Company Aquila, Inc. Office of the Public Counsel AARP/Consumers Counsel Mo-Kan/CCAC Missouri Association for Social Welfare UE Joint Bargaining Committee Union Electric Company

For AARP, cross will be by:

Staff State of Missouri / Department of Economic Development Department of Natural Resources Missouri Industrial Energy Consumers Missouri Energy Group The Commercial Group Noranda Aluminum, Inc. AARP/Consumers Council Missouri Retailers Association Mo-Kan/CCAC Missouri Association for Social Welfare Laclede Gas Company Aquila, Inc. UE Joint Bargaining Committee Union Electric Company

For Missouri Association for Social Welfare witness, cross will be by: See above. For Laclede Gas Company's witness, cross will be by: Office of the Public Counsel Staff Missouri Industrial Energy Consumers Missouri Energy Group Noranda Aluminum, Inc. Missouri Retailers Association State of Missouri / Department of Economic Development Department of Natural Resources Aquila, Inc. AARP/Consumers Counsel Mo-Kan/CCAC Missouri Association for Social Welfare UE Joint Bargaining Committee Union Electric Company