PUBLIC UTILITY SYMPOSIUM









# UtilityInfrastructure:

What is its current condition?

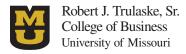
What are the solutions?

Who pays?

Wednesday, September 23, 2009

University of Missouri Columbia, Missouri





## 2009 Panelists



Commissioner Valerie A. Lemmie



Panel 1 **David Hadley** 



**Stacy Hoffman** 



Panel 1 Dr. Lynne Holt



Panel 1 Robert G. Mork



Snanshot Commissioner Michael Moffet



Snapshot Commissioner Dana L. Murphy



Snanshot Commissioner Olan Reeves



Commissioner James W. Gardner

## **Utility Infrastructure**

Wednesday, September 23, 2009 **Reynolds Alumni Center University of Missouri** 

Registration 8:00 am - 9:00 am Welcome

9:00 am - 9:15 am

Adequate infrastructure is vital for the safe, reliable and affordable delivery of water, gas and electric services. Yet as we assess the current state of utility infrastructure in the U.S., three issues relevant to the design of public policy emerge. The first issue concerns the present condition of utility infrastructure, its ability to support current and projected demand, and the integration of emerging technologies. The second issue involves the design of solutions for enhancing infrastructure. Solutions are likely to reflect technological innovations as well as contributions resulting from energy efficiency, demandside management, and policy design. The third issue is infrastructure capitalization and focuses on considerations of affordability and financial feasibility, including how to finance new utility infrastructure in the presence of inflationary pressure on key inputs, rising compliance costs, and a tightening in the credit markets. Join us for a full day of discussion and debate as we consider infrastructure from the perspectives of current conditions, solutions and financing.



Dr. Stephen Ferris Professor of Finance, James Harvey Rogers Chair of Money Credit and Banking; Director, FRI Robert J. Trulaske, Sr. College of Business University of Missouri



Dr. Bruce Walker Lansford Professor of Leadership and Dean Robert I Trulaske Sr. College of Business University of Missouri



**Charles Harder** Director, Regulatory Policy and External Relations. CenterPoint Energy; 2010 Chair, FRI Advisory Board

## **Morning Address**

9:15 am - 9:45 am

## Infrastructure: A Washington Perspective

#### John Norris

Chief of Staff, United States Department of Agriculture



Norris is former chairman of the Iowa Utilities Board and was appointed Chief of Staff for the USDA by U.S. Agriculture Secretary Tom Vilsack in January 2009. John was Chief of Staff for Vilsack during his first two years as governor of Iowa and headed a group on electric restructuring. While Chairman

of the Iowa Utilities Board, John served as president of the Organization of MISO States and was on the board of directors of the National Regulatory Research Institute and the Financial Research Institute.



**1** Panel Discussion 10:00 am – 11:15 am

## What Is The Current Condition of **Utility Infrastructure?**

## PANEL 1 MODERATOR

Commissioner Larry S. Landis Indiana Utility Regulatory Commission



This panel will provide varying views on the current state of utility infrastructure systems and their ability to support current and projected demand. Panelists will discuss infrastructure's adequacy and reliability, its present condition, and its ability to integrate developing technologies.

#### PANEL 1 MEMBERS

Commissioner Valerie A. Lemmie The Public Utilities Commission of Ohio David Hadley Vice President, State Regulatory Relations, Midwest Independent Transmission System Operator, Inc. Stacy S. Hoffman P.E. Director Engineering, Indiana-American Water

Dr. Lynne Holt Policy Analyst, Public Utility Research Center, University of Florida Robert G. Mork Deputy Consumer Counselor for Federal Affairs, Indiana Office of Utility Consumer Counselor



Panel 2 **Edward Johnston** 



Kimberly A. Joyce



Panel 2

Panel 2 Dr. Karen L. Palmer Ron Zdellar



Panel 3 Commissioner Darrell Hanson



Panel 3 Jerome A. Benkert



**Richard Cortright** 



Panel 3 Paula Gant



John Perkins

## **Infrastructure Snapshots:** A Midwest Perspective

11:30 am - 12:00 pm

**Commissioner Michael Moffet** Kansas Corporation Commission Commissioner Dana L. Murphy Oklahoma Corporation Commission Commissioner Olan Reeves Arkansas Public Service Commission

## Lunch and Comments 12:00 pm - 1:15 pm

## The Role of Utility Infrastructure in Meeting The Nation's Energy **Needs**



David McClanahan President and CEO, CenterPoint Energy

**2** Panel Discussion

1:30 pm - 2:45 pm

## What Are The Solutions?

#### **PANEL 2 MODERATOR**

**Commissioner Sherman Elliott** Illinois Commerce Commission



Given the scope of problems facing infrastructure, panelists will discuss solutions and how they can best adapt to technological innovations, energy efficiency, and demand-side management.

#### **PANEL 2 MEMBERS**

Commissioner James W. Gardner Vice Chairman, Kentucky Public Service Commission

Edward Johnston Managing Director, Delivery Sector, Gas Technology Institute Kimberly A. Joyce Manager, Regulatory Affairs, Aqua America Dr. Karen L. Palmer Darius Gaskins Senior Fellow, Director, Electricity

and Environment Program, Resources For The Future

Ron Zdellar Vice President, Energy Delivery-Distribution Services, AmerenUE

## **3** Panel Discussion

3:00 pm - 4:15 pm

## Who Pays?

#### **PANEL 3 MODERATOR**

#### Chairman Robert M. Clavton III Missouri Public Service Commission



This panel examines infrastructure capitalization, addresses affordability and financial feasibility, and evaluates how current economic conditions impact infrastructure projects. Panelists will discuss whether creative regulatory solutions are needed, balancing afford-

ability with capital recovery, and the role of public policy.

#### **PANEL 3 MEMBERS**

Commissioner Darrell Hanson Iowa Utilities Board

Jerome A. (Jerry) Benkert Executive Vice President and CFO, Vectren Corporation Richard Cortright Managing Director, Utilities and Infrastructure Ratings, Standard & Poor's

Paula Gant Vice President, Regulatory Affairs, American Gas Association John Perkins Towa Consumer Advocate

## **Closing Comments** 4:15 pm – 4:30 pm



**Charles Harder** Director, Regulatory Policy and External Relations. CenterPoint Energy 2010 Chair, FRI Advisory Board

> Do you need more information? Contact Amanda Black 573-882-3800 blackam@missouri.edu

www.fri.missouri.edu





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Do you need more information? Contact Amanda Black 573-882-3800 blackam@missouri.edu

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Commission, State Employees, and Academics	\$145	\$165
DISCOUNTS		
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#### Fax

Your completed form may be faxed to: 573-884-0674

#### Mail

Complete the attached registration form and mail with payment to:

#### FRI

404 Cornell Hall University of Missouri Columbia, MO 65211-2600

No refunds issued after September 12, 2009

### Accommodation

**BOOK EARLY!** A limited number of rooms have been reserved at the Hampton Inn and Suites at a special rate. When booking mention **FRI**.

#### To book your reservation:

hamptoninn.hilton.com/en/hp/ groups/personalized/COUUMHX-FRI-20090922/index.jhtml

Hampton Inn and Suites Columbia at the University of Missouri 1225 Fellows Place Columbia, Missouri 65201

1-800-445-8667

## **Parking**

Parking is available at Turner Avenue Parking Garage. A parking pass will be mailed to you in September.