Advanced Workshop in Regulation and Competition

36th Annual Eastern Conference

DoubleTree by Hilton, Annapolis, Maryland, May 31- June 2, 2017

The Conference features some of the latest developments in the telecommunications and energy sectors, including:

- Policy and Regulatory Issues
- Postal and Telecommunications
- Market Structure & RTOs
- Performance & Reliability
- Demand Response

Who should attend?

- Industry Economists, Attorneys and Consultants
- Marketing and Regulatory Managers
- Regulatory Commission Staff

Dinner Speakers: Craig, Glazer Vice President – Federal Government Policy, PJM Interconnection and Luke Grossmann, Vice President for Finance and Planning, United State Postal Service

The Center for Research in Regulated Industries, located at Rutgers University, aims to further study of regulation in economics, finance, and institutions. Its publications, seminars, workshops, and courses make available the latest advances to academics, managers, and regulatory commission staff. The Center has over thirty-five years of experience providing research, instruction, conferences, courses, seminars, and workshops in economics of network industries. The Center’s Journal of Regulatory Economics is an international scholarly bi-monthly publication intended to provide a forum for the highest quality research in regulatory economics. Other research from the Center’s programs has been published in the book series Topics in Regulatory Economics and Policy and Advances in Regulatory Economics.

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973-353-5761 ● 973-353-1348 (fax)
36th ANNUAL EASTERN CONFERENCE

WEDNESDAY, MAY 31, 2017

3:00 - 4:00 Registration
Conference Center Concourse

4:00 - 6:00 Welcome to Conference: Victor Glass
Coastal West

Tim Brennan: Michael Crew’s Contributions to the CRRI Conferences on Postal and Delivery Economics

Karl A. McDermott and Eric Ackerman: The Evolving Concept of the Public Electric Utility

Menahem Spiegel: Compliance

6:00 - 7:00 Cocktail Hour
Coastal Main East

7:00 – 9:00 Dinner & Speech: Craig Glazer
Coastal Main East

THURSDAY, JUNE 1, 2017

7:30 – 9:00 Breakfast
Coastal West

9:00 - 10:30 Concurrent Sessions

WHOLESALE ENERGY MARKETS Coastal East
Chair: Alan Finder
Discussants: Sheldon Switzer, Michael McShane
Hung-po Chao and William Hogan: Competitive Equilibrium of Two-Settlement Electricity Market with Virtual Bidding
Andrew Kleit and Satoru Hashimoto: A Natural Gas Trading Platform for Japan
Sean Isakower, Caitlyn Edmundson, Anping Liu & Richard E. Schuler, Jr: Impact of Increased Distributed Energy Resources on Electric Sales Forecasting Methodologies

10:30 - 10:45 Coffee Break

10:45 - 12:15 Concurrent Sessions

TWO SIDED MARKETS Coastal East
Chair: Seth Blumsack
Discussants: Craig Glazer, Julie Kelly
Victor Glass and Timothy Tardiff: Is Wholesale Pricing of Dedicated Broadband Services no Longer Relevant in a Packet World?
Alberto Lamadrid, Kwami Senam Sedzro and Luis Zuluaga: Increasing the Resilience of Distribution Systems

12:15 - 1:25 Lunch
Ballroom

1:25 - 2:55 Concurrent Sessions

POLICY Coastal East
Chair: Eric Ackerman
Discussants: Glenn George, Andrew Kleit
Howard M. Spinner: NOVEC v. Comcast – Pole Attachments
Tomás J. Torres: Electricity Costs in Puerto Rico key to Economic Crisis
Karl McDermott and Carl Peterson: Explaining the Capital Structure for Electric Utilities – Further Evidence

2:55- 3:00 Break

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2:55- 3:00 Break
THURSDAY, JUNE 1, 2017 (CONTINUED)

3:00 - 4:30 Concurrent Sessions

**CONSERVATION** Coastal East
Chair: Alberto Lamadrid
Discussants: Alan Finder, Hung-po Chao

**Kevin Arritt, Ahmad Farqui, Sanem Sergici**: The Impact of Residential AMI-Enabled Conservation Programs: An Analysis of the Widespread Deployment of Energy Management Tools in Service Territories

**Michael K. McShane**: Leveraging Gas Smart Meter Technology to Improve Energy Choice

**Chiara Lo Prete**: An Empirical Analysis of the Effects of California’s and-Trade Program on Western Electricity Markets

4:30 Exercise Break

6:00 - 7:00 Cocktail Hour Coastal Main/West

7:00 – 9:00 Dinner & Speech: Luke Grossmann Coastal Main/West

FRIDAY, JUNE 2, 2017

7:30 – 9:00 Breakfast Coastal West

9:00 - 10:30 Plenary Session Coastal Main/East

**POSTAL MARKETING**
Chair: Larry Buc
Discussants: A. Thomas Bozzo, Marc Smith, Keith Kreger

**John Althen, Amanda Stafford, and Kelly Thresher**: Direct Mail as a Brand Builder

**Tyler P. Reinagel**: Does Mail Still Go Where the Money Is?

**Virgil Ian Stanford and Bryant Switzky**: Understanding the Demand for Postal Money Orders

10:30 – 11:00 Coffee Break Conference Center Concourse

11:00 - 12:30 Plenary Session Coastal Main/East

**ELECTRIC SERVICE PLANNING**
Chair: Tim Brennan
Discussants: John Caldwell, Carl Peterson

**Kevin Arritt, Ahmad Farqui, Sanem Sergici**: The Impact of AMI-Enabled Conservation Voltage Reduction on Energy Consumption and Peak Demand

**Alan E. Finder**: Rooftop Solar PV Data Analysis – Approach and Results

**Jeffrey W. Mayes**: Competitive Transmission Development

**Richard A. Michelfelder**: The Impact of Decoupling on Public Utility Cost of Capital

12:30 – 12:35 Closing Remarks: Victor Glass Coastal West

12:35 – Lunch Coastal West
**36th ANNUAL EASTERN CONFERENCE**

**REVISED May 15, 2017**

**SPEAKERS DISCUSSANTS & CHAIRS**

| Eric Ackerman | Director, Alternative Regulation, Edison Electric Institute |
| John Althen | Public Policy Analyst, USPS – OIG |
| Kevin Arritt | Consultant, The Brattle Group |
| Casimir Bielski | Manager, Rate and Regulatory Business, EEI |
| Seth Blumsack | Associate Professor, Pennsylvania State University |
| A. Thomas Bozzo | Vice President, Christensen Associates |
| Tim Brennan | Professor of Policy & Economics, University of Maryland Baltimore County |
| Frederick S. Bresler | Senior Vice President – Operations and Markets, PJM Interconnection |
| Lucas Bressan | Associate, The Brattle Group |
| Romakew Broehm | Principal, The Brattle Group |
| Larry Buc | President, SLS Consulting, Inc. |
| John Caldwell | Director of Economics, Edison Electric Institute |
| Hung-po Chao | Chief Economist and Senior Director Economics – Operations and Markets, PJM Interconnection |
| Katalin Clendenin | Economist, U.S. Postal Regulatory Commission |
| Jeff Colvin | Director, USPS – OIG |
| Emil Dzuray | Director of Strategic Planning, USPS |
| Alan Finder | Managing Director, Global Regulatory Advisors |
| Victor Glass | Director – CRRI and Professor of Professional Practice, Rutgers University |
| Glenn George | Managing Director, NERA Economic Consulting |
| Andrew German | Managing Counsel, Legal Strategy, USPS |
| Craig Glazer | Vice President-Federal Government Policy, PJM Interconnection |
| Luke Grossmann | Vice President for Finance and Planning, United States Postal Service |
| Jacob D. Howley | Attorney, USPS |
| Sean P. Isaower | Associate Economist, New York State Department of Public Service |
| Kirk Kaneer | Economist, USPS – OIG |
| Julie Kelly | Research Member, Institute for Defense Analyses |
| Nakesha Kemp-Hirst | Acting Manager Strategic Business Planning, USPS |
| Andrew Kleit | Professor of Energy and Environmental Economics, Penn State University |
| Keith Kreger | Strategic Planning Specialist, USPS |
| Alberto J. Lamadrid | Assistant Professor of Economics, Lehigh University |
| Anping Liu | Principal Econometrician, NYS Department of Public Service |
| Chiara Lo Prete | Assistant Professor of Energy Economics, Pennsylvania State University |
| Jeffrey W. Mayes | Monitoring Analytics |
| Karl A. McDermott | Ameren Professor of Government and Business, University of Illinois-Springfield & Special Consultant, NERA Economic Consulting |
| Michael McShane | Manager, Energy Supplier Services, Gas Choice Programs, BGE |
| Richard A. Michelfelder | Professor, Rutgers University |
| Timothy D. Mount | Professor, Cornell University |
| Brian Palmer | Senior Manager, Postal Programs, Amazon Transportation Services |
| Edward S. Pearshall | Consultant |
| Carl R. Peterson | Professor, University of Illinois Springfield |
| Samuel Poole | Attorney Advisor, Office of General Counsel, U.S. Postal Regulatory Commission |
| Tyler P. Reinagel | Public Policy Analyst, USPS – OIG |
| Robert Reisner | Director and Senior Strategic Advisor, PwC |
| Agustin J. Ros | Vice President, NERA Economic Consulting |
| Cynthia Sanchez-Hernandez | Manager, Regulatory Pricing Review, USPS |
| Ken Skinner | Vice President – Risk Products, Integral Analytics, Inc. |
| Marc Smith | Cost Attribution, USPS |
| Menahem Spiegel | Professor, Rutgers University |
| Howard Spinner | Manager – Regulatory Affairs, NOVEC |
| Ian Stafford | Analyst, USPS-OIG |
| Viola Bello Stovall | Economist, USPS – OIG |
| Sheldon Switzer | Manager - DSM Evaluation, BGE |
| Timothy J. Tardiff | Advanced Analytical Consulting Group |
| Tomás J. Torres | General Coordinador, ICSE-PR |
| Leo Tudela | Strategic Initiatives Program Manager, USPS |
| Eric C. Woychik | Senior Vice President, Willdan Group |
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ORGANIZING COMMITTEE
Eric Ackerman (Edison Electric Institute)
Timothy Brennan (University of Maryland, Baltimore County)
John Caldwell (Edison Electric Institute)
Hung-po Chao (PJM Interconnection)
Alan E. Finder (Global Regulatory Advisors LLC)
Tom Frantz (New Hampshire Public Utilities Commission)
Victor Glass (Rutgers University)
Julie Kelly (Institute for Defense Analysis)
James D. Reitzes (Brattle Group)
Matthew Robinson (U.S. Postal Regulatory Commission)
Richard E. Schuler Jr. (New York State Depart. of Public Service)
Marc Smith (United States Postal Service)
Menahem Spiegel (Rutgers University)
Howard Spinner (NOVEC)
Kurt Strunk (NERA Economic Consulting)
Sheldon Switzer (Baltimore Gas and Electric)

CONFERENCE STAFF
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Conference Chair
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crrri@business.rutgers.edu (CRRI Staff)
Website: www.business.rutgers.edu/CRRI

HOTEL RESERVATIONS
Sufficient Rooms are reserved at DoubleTree by Hilton Hotel Annapolis for all of the Conference participants. Participants are required to make their own reservations with the hotel by calling 1-410-224-3150 and identify the CRRI-Rutgers Conference. All reservations must be made by April 25, 2017.

DoubleTree by Hilton Hotel Annapolis
210 Holiday Court,
Annapolis, Maryland, 21401, USA
Phone: 1-410-224-3150

The Hotel rate is $498.46 for single occupancy and $352.69 per double occupancy for two nights. This rate includes the following:
Two Night’s Lodging, Two Breakfast Buffets, Two private Luncheons, Two Private plated Dinners, MD State and County Tax, and Gratuity on meals and rooms in Package,

REGISTRATION INFORMATION
To Register: Please complete and return the form below. Registrations are accepted by mail, email, fax, and telephone. Please confirm telephone registrations by sending in a completed and signed registration form. The deadline for registrations is April 27, 2017. Registrations received after April 27, 2017, will be admitted on a space available basis.

Food and lodging at the Conference are not included in the registration fee. Breakfast, lunch and dinner are included in the rates for lodging. All persons that do not stay at the either the hotel will be required to pay for meals separately.

Volume discount: Second and subsequent applications received in the same envelope, fax, email, or made at the same time by phone will receive a 5% volume discount.

Payment Information: Make checks payable to “Rutgers University” and mail to the attention of CRRI at the above address.
Fees include prescribed learning materials, receptions and coffee breaks, but do not include lodging and meals. All persons that do not stay at the Shawnee Inn and Golf Resort will be required to pay for meals separately. The government registration fee is available for government employees.

REGISTRATION FORM: 36th Annual Eastern Conference

Name: ____________________________________________________________

Title: _____________________________________________________________

Company: _________________________________________________________

Complete Address: _________________________________________________

Telephone: __________________________ Fax: __________________________

Email: ___________________________________________________________

Billing Information

__ Payment enclosed $1,070.00 U.S. Dollars

__ Send invoice to participant at above address.

__ Send invoice to __________________________

__ Credit Card: __ VISA __ MC Exp. ______/_______

Card # ______________________________________________________________________

GOVERNMENT RATE: Government employees may apply for reduced enrollment fees.

__ I would like to apply for the government rate of $545.00

CANCELLATION POLICY: Until April 27, 2017 cancellation is allowed without penalty and refunds will be allowed in full. After this date, the indicated fee is due in full whether or not the participant actually attends. Substitutions may be made at any time.

Signature of Participant _________________________________________________