The Conference features some of the latest developments in the network industries, especially energy, including:

- Deregulation
- Market Structure
- Policy and Regulatory Issues
- Environmental Policy and GHG
- Telecommunications and Water
- Pricing and Demand Response
- Capacity and Reliability

Who should attend:

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

Dinner Speaker: Commissioner Jordan White
### Wednesday, June 24, 2019

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<tr>
<th>Time</th>
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<tr>
<td>2:00 – 4:30</td>
<td>Registration</td>
<td>Mark Thomas Foyer</td>
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<tr>
<td>4:30 – 6:05</td>
<td>Welcome to Conference: Victor Glass</td>
<td>Cypress</td>
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<tr>
<td>4:35 – 6:00</td>
<td>Karl A. McDermott “The Origin and Role of Capital Attraction in the Regulation of Public Utilities”&lt;br&gt;Alice Stebbins&lt;br&gt;Michael Colvin</td>
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<td>6:00 – 7:00</td>
<td>Cocktail Hour</td>
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<tr>
<td>7:00 – 9:00</td>
<td>Dinner &amp; Keynote Speech: Commissioner Jordan White</td>
<td>Big Sur</td>
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<tr>
<td>9:00 – 10:00</td>
<td>Reception</td>
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### Thursday, June 25, 2019

#### Concurrent Sessions

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<tr>
<th>Time</th>
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<tr>
<td>8:30 – 10:00</td>
<td>Climate Change</td>
<td>Cypress</td>
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<td>Discussants:</td>
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<td></td>
<td>Tim Brennan: Willingness to pay to avoid higher temperatures: A Simple Model with complex implications</td>
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<td>Eric Haglund: Weather Normalization in Warming Climate</td>
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<td>Lulu Tian: Environmental Regulation and Fair Competition: Evidence from Enterprise Markup</td>
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<tr>
<td>10:00 – 10:20</td>
<td>Coffee &amp; Tea Break</td>
<td>Mark Thomas Foyer</td>
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<tr>
<td>10:20 – Noon</td>
<td>Customer Response</td>
<td>Cypress</td>
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<td>Discussants:</td>
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<td></td>
<td>Ahmad Faruqui, Ryan Hledik, Tony Lee, and John Higham:</td>
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<td></td>
<td>How Demand Response and Load Flexability Can Help Meet the Needs of Decarbonized Grid</td>
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<td>Janie Chernak, Jesse Kaczmarski, and Benjamin Jones:</td>
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<td>Consumer Response to a Utility Controlled Conservative Program</td>
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<td>JP Carvallo: A Capacity Expansion Model under Various Rate Structures</td>
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<td>Noon – 1:15PM</td>
<td>Lunch</td>
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<td>1:15 – 2:45PM</td>
<td>Renewable Intergration</td>
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<td>Discussants:</td>
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<td></td>
<td>Ephram Glass and Victor Glass: Enabling Supercapacitors to Compete for Ancillary Services: An Important Step Towards 100% Renewable Energy</td>
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<td>Matthew Arenchild and Mike Kline: Intergrating New Resources into Electric System: Analyzing the Intersection Between Markets and Technologies</td>
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<td>Aiden Tuoy: Operator Guidelines for High VER/DER</td>
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33rd Annual Western Conference

for Rooftop Solar

David Salant and Matthew DeCourcey: Renewable Portfolio Standards– Recent Experience and Auction Design Options

2:45 – 3:15PM  Break

3:15 – 4:30PM

Resource Adequacy
Moderator: Tim Brennan

Panel
Panelists: Edward Randolph, Stephen Keehn, Peter Griffes

Privacy

William Kovacic, The Do-Not-Call Rule at 15 and the Future of U.S. Privacy Policy

FRIDAY, JUNE 26, 2019

8:30 – 10:00AM  Concurrent Sessions

Cypress

Rate Design 1
Chair: TBA
Discussants: Amparo Nieto
Tim Mount, Alberto J. Lamadrid, and Wooyoung Jeon: A Simple Alternative to Peaking-Load Pricing
Jan Grygier: What the Heck is the Marginal Unit, Anyway?
Cindy Fang: New Considerations for Residential Rate Reform to Support California’s Pursuit of Decarbonization

Spy Glass

Resource Planning
Chair: TBA
Discussants: E. Ela, R. Enriken, R. Hytowitz, V. Singhvi, and E. Vittal:
Power System Supply Resilience
Udi Helman: Energy Storage in Resource Planning-Findings from Recent Surveys
Joseph Cavicchi and Edmund Downie: Resource Adequacy Through Wholesale Markets: Challenges to Revenue Self-Sufficiency Amidst VRE Growth and Electrification

10 – 10:30AM  Coffee and Tea Break, & Check out

10:30 – 12:15PM  Concurrent Sessions

Rate Design 2
Chair: TBA
Discussants: Edward Cazalet: The Subscription Transactive Tariff
Hung-po Chao: Pricing Strategy for Clean Power Under Uncertainty
Colin Kerrigan: PG&E’s Historical Rate Designs

Whole Sale Markets
Chair: TBA
Discussants: Darryl Biggar and Mohammad Hesamzadeh: Merchant Transmission Investment Using Generalized FTRs
Darryl Biggar and Mohammad Hesamzadeh: Time Inconsistency and Looking-ahead dispatch
Joseph Duggan Jr.: Tacit Collusion in Repeated Unit Commitment Auctions

12:15 –12:20 Concluding Remarks – Victor Glass

SPEAKERS DISCUSSANTS & CHAIRS

Matt Arenchild, Managing Director, Navigant
Darryl Biggar, Associate Professor New Mexico State University
Larry Blank, Director Regulatory and Legislative Affairs, Environmental Defense Fund
Erica Bowman, Director, SCE
Tim Brennan, Director Regulatory and Legislative Affairs, Environmental Defense Fund
Joseph Cavicchi, Director Regulatory and Legislative Affairs, Environmental Defense Fund
Hung-po Chao, Chief Economist and Senior Director Economics – Operations and Markets, PJM Interconnection
Janice M. Chermak, Professor, University of New Mexico
Michael Colvin, California Legislative and Regulatory Director, Environmental Defense Fund
Megshan Cui, Associate, Analysis Group
Joseph Duggan Jr., Assistant Professor, University of Dayton
Eric Hagland, Trial Staff, Colorado PUC
Trina Horner, Director, Navigant
William Kovacic, Professor, George Washington Law School
33rd Annual Western Conference

Carl Danner, Managing Director, Berkeley Research Group
Erik Ela, Senior Technical Leader, EPRI
Robert Entriken, Principal Technical Leader, EPRI
Cyndee Fang, Manager of Customer Pricing, SDG&E
Derek Fong, Senior Utilities Engineer, CPUC
James Fine, Environmental Defense Fund
Ephram Glass, Consultant
Victor Glass, Director CRRI and Professor of Professional Practice, Rutgers University
Peter Griffes, Chief, Market Design, PG&E
Jan Grygier, Principal Data Scientist, PG&E
Udi Helman, Consultant
Ryan Hledik, The Brattle Group
Stephen Kehn, Manager of Energy Regulatory and Legislative Affairs, Monterey Bay Community Power
Colin Kerrigan, Principal Strategic Analyst, PG&E
Ryan Kurlinski, Manager, Analysis and Mitigation Group, CAISO
Martin Kurtovich, Policy and Planning Analyst, CPUC
Karl A. McDermott, Ameren Professor of Government and Business, University of Illinois-Springfield
Andrew Mills, Research Scientist, Lawrence Berkely National Laboratory
Gwen Morien, Rate Strategy Project Manager, San Diego Gas and Electric
Tim Mount, Professor, Cornell University
Amparo Nieto, Senior Vice President, Economists Inc.
Robert H. Patrick, Associate Professor, Rutgers University
Edward Randolph, Deputy Executive Director, CPUC
David Salant, Senior Managing Director, FTI Consulting Group
Alice Stebbins, Executive Director, CPUC
Lulu Tuan, SDTBU
Aidan Tuohy, Senior Project Manager, EPRI
Jordan White, Commissioner Utah Public Service Commission
Kevin Woodruff, Woodruff Expert Services
Eric Woychik, Senior Vice President, Willdan Group

ORGANIZING COMMITTEE

Matthew Arenchild (Navigant Consulting, Inc.)
Carl Danner (California Public Utilities Commission)
Robert Entriken (EPRI)
Cynthia Fang (San Diego Gas & Electric)
Ahmad Faruqui (Brattle Group)
Victor Glass (Rutgers University)
Rami Kahlon (California Public Utilities Commission)
Dennis Keane (Pacific Gas & Electric)
Eric Korman (Analysis Group)
Paul Nelson (Barkovich and Yap)
Amparo Nieto (Economists Inc.)
Ryan Kurlinski, Caiso
Kevin D. Woodruff (Woodruff Expert Services)

HOTEL RESERVATIONS

Sufficient Rooms are reserved at the Hyatt Regency Monterey for all of the Conference participants. Reservations should be received by May 26, 2020. Hotel reservation can be made by using the following Passkey Link:


Regency Monterey
1 Golf Course Road
Monterey, California, 93940, USA
1-888-421-1442

If you are not making reservations through the link above please identify yourself as being held under the group block: Rutgers University CRRI Program.
Contacting CRRI

Victor Glass, Director – CRRI and Professor of Professional Practice, Rutgers University
Home Page: www.business.rutgers.edu/CRRI
Address: Center for Research in Regulated Industries, Rutgers Business School, Rutgers University, 1 Washington Park, Room 1120, Newark, NJ 07102-1897
Phone: 973-353-5761
Email: vglass@business.rutgers.edu (Victor Glass) crri@business.rutgers.edu (CRRI Admin Asst)

Registration Information

To Register: Please complete and return the form to CRRI. 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 May 24, 2020. Registrations received after May 24, 2020 will be admitted on a space available basis.

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 at the above address. Fees include prescribed learning materials, dinner on Wednesday night, June 24, 2020, all receptions and coffee breaks, but do not include lodging and other meals. The government registration fee is available for government employees.

Registration Form: 32nd Annual Western Conference

Name
Title:
Company:
Complete Address:
Telephone: Fax:
Email:

Billing Information:

__ Payment enclosed $1,135 U.S. Dollars
__ Send invoice to participant at above address.
__ Send invoice to __________________________
__ Credit Card: __ VISA __ MC Exp. ____/____ CVC Code: __ Card # __________________________________________

Government Rate: Government employees may apply for reduced enrollment fees.

__ I would like to apply for the govt rate of $610

Cancellation Policy: Until May 9, 2019 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: ____________________________________________________________