# Program Agenda

**45th Eastern NARUC Utility Rate School**  
October 23-27, 2017 | Clearwater Beach, Florida

**Cosponsored by NARUC and the National Association of Water Companies**

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<th><strong>Sunday</strong></th>
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| **5:00-5:30 pm** | **7:00-8:00 am**  
**5:30-6:30 pm** | **Registration and Full Breakfast (provided each morning)**  
**Welcome Reception and Registration**  
Cosponsored by NARUC and the National Association of Water Companies |
| **5:30-6:30 pm** | **Welcome, Introductions, and Instructions**  
Comm. Mary-Anna Holden, New Jersey BPU & Chair, NARUC Water Committee  
Comm. John “Butch” Howard, SC PSC & Chair, NARUC Education Committee  
Janice Beecher, Director, Institute of Public Utilities, MSU  
Tommy Oliver, Deputy Director, Div. of Utility Accounting & Finance, Virginia SCC |
| **8:30-9:30 am** | **The Economic Basis for Public Utility Regulation**  
Janice Beecher, Director, Institute of Public Utilities, MSU |
| **9:30-9:45 am** | **Morning Break** |
| **9:45-10:30 am** | **The Legal Basis for Public Utility Regulation**  
Christine Hoover, Senior Assistant Consumer Advocate, PA OCA |
| **10:30-10:45 am** | **Morning Break** |
| **10:45-11:30 am** | **Basics of Utility Rate Setting**  
John F. Guastella, Guastella Associates, Inc. |
| **11:30-12:00 pm** | **Mock Rate Case Panel: Prefiling Briefing for the Case**  
Comm. Mary-Anna Holden, New Jersey BPU & Chair, NARUC Water Committee  
Utility: Walton Hill, Sr. VP, Regulatory Relations, Suez North America (retired)  
Advocate: Christine Hoover, Senior Assistant Consumer Advocate, PA OCA  
Staff: Patrick Carr, Deputy Director, Utility Accounting and Finance, Virginia SCC |
| **12:00 -1:15 pm** | **Lunch (on your own)** |
| **1:15-1:30 pm** | **Choosing the Test Year for Revenue Requirements**  
Patrick Carr, Deputy Director, Utility Accounting and Finance, Virginia SCC |
| **1:30-3:00 pm** | **Developing the Rate Base**  
Stephen Genzer, Partner, Saul Ewing, LLP  
Utility: David Spacht, VP, CFO, & Treasurer, Artesian Water Company  
Advocate: Paul Schulz, Utility Rate Analyst, MT Consumer Counsel |
| **3:00-3:30 pm** | **Mock Rate Case: Getting Started and Sample Adjustments**  
John Tomac, Sr. Manager, Rates and Regulatory Support, WV American Water |
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<tr>
<th>Time</th>
<th>Event</th>
<th>Duration</th>
<th>Notes</th>
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<tbody>
<tr>
<td>3:30-5:00 pm</td>
<td><strong>Small Group Session</strong> Getting Started on the Case</td>
<td>90 min.</td>
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<td><strong>Tuesday</strong></td>
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<td>8:15-8:45 am</td>
<td><strong>Balance Sheets and Income Statements</strong> [6]</td>
<td>30 min.</td>
<td>John Tomac, Sr. Manager, Rates and Regulatory Support, WV American Water</td>
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<tr>
<td>8:45-9:45 am</td>
<td><strong>Small Group Session</strong> Rate Base</td>
<td>60 min.</td>
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<td>9:45-10:00 am</td>
<td>Morning Break</td>
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<td>10:00-11:00 am</td>
<td><strong>Operating Expenses, Depreciation, Taxes, and Trackers</strong></td>
<td>60 min.</td>
<td>Patrick Carr, Deputy Director, Utility Accounting and Finance, Virginia SCC</td>
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<td>11:00-11:15 am</td>
<td>Morning Break</td>
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<tr>
<td>11:15-12:15 am</td>
<td><strong>Operating Expenses, Depreciation, Taxes, and Trackers</strong> (continued)</td>
<td>60 min.</td>
<td>Patrick Carr, Deputy Director, Utility Accounting and Finance, Virginia SCC</td>
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<td>12:15-1:30 pm</td>
<td>Lunch (on your own)</td>
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<tr>
<td>1:30-5:00 pm</td>
<td><strong>Small Group Session</strong> Rate Base and Income Statement</td>
<td>210 min.</td>
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<td><strong>Wednesday</strong></td>
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<td>8:15-9:30 am</td>
<td><strong>Industry Perspectives on Current Issues</strong></td>
<td>75 min.</td>
<td>Comm. “Randy” Randall, SC PSC &amp; Co-Vice Chair, NARUC Water Committee</td>
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<td>bluntly states important points of concern</td>
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<td>Water: James Jenkins, Vice President, Regulatory Services, American Water</td>
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<td>Energy: Mark Beyer, Chief Economist, New Jersey BPU</td>
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<td>Discussant: Janice Beecher, Director, Institute of Public Utilities, MSU</td>
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<td>9:30-9:45 am</td>
<td>Morning Break</td>
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<td>9:45-10:45 am</td>
<td><strong>Corporate Finance, Cost of Capital, and Capital Structure</strong></td>
<td>60 min.</td>
<td>Tommy Oliver, Deputy Director, Div. of Utility Accounting &amp; Finance, Virginia SCC</td>
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<td>Discussant: David Spacht, VP, CFO, &amp; Treasurer, Artesian Water Company</td>
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<td>Morning Break</td>
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<td>11:00-12:15 pm</td>
<td><strong>Corporate Finance (continued)</strong></td>
<td>75 min.</td>
<td>Tommy Oliver, Virginia SCC, Moderator</td>
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<td>Utility: David Spacht, VP, CFO, &amp; Treasurer, Artesian Water Company</td>
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<td>Advocate: Paul Schulz, Utility Rate Analyst, MT Consumer Counsel</td>
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<td>Lunch (on your own)</td>
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<td>1:30-5:00 pm</td>
<td><strong>Small Group Sessions</strong></td>
<td>210 min.</td>
<td>Return on Equity</td>
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<td><strong>Thursday</strong></td>
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<td>8:00-9:00 am</td>
<td><strong>MRC Team Solution Review</strong></td>
<td>30 min.</td>
<td>Check schedule for group meeting times (8:00 or 8:30)</td>
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9:00-10:30 am  
Rate Design Theory, Principles, and Concepts  
90 min.  
Janice Beecher, Director, Institute of Public Utilities, MSU

10:30-10:45 am  
Morning Break

10:45-11:45 am  
Cost-Allocation Methods  
60 min.  
David Sheard, Senior Economic Analyst, Ruekert/Mielke

11:45-12:00 pm  
Morning Break

12:00-1:00 pm  
Rate-Design Methods  
60 min.  
Jennie Lingo, Economic Analyst, Florida PSC

1:00-2:00 pm  
Lunch (on your own)

2:00-5:00 pm  
Small Group Sessions  
180 min.  
Rate Design

6:00-8:00 pm  
Reception and Buffet Dinner

Friday

8:15-9:00 am  
Mock Rate Case Panel: Closing Arguments of the Parties  
45 min.  
Comm. Mary-Anna Holden, New Jersey BPU & Chair, NARUC Water Committee  
Utility: Walton Hill, Sr. VP, Regulatory Relations, Suez North America (retired)  
Industrial Customers: Stephen Genzer, Partner, Saul Ewing, LLP  
Advocate: Christine Hoover, Senior Assistant Consumer Advocate, PA OCA  
Staff: Patrick Carr, Deputy Director, Utility Accounting and Finance, Virginia SCC

9:00-9:15 am  
Analysis and Discussion of Group Solutions  
15 min.  
Jennie Lingo, Economic Analyst, Florida PSC  
David Sheard, Senior Economic Analyst, Ruekert/Mielke

9:15-9:30 am  
Awarding of Program Certificates  
60 min.  
Tommy Oliver, Deputy Director, Div. of Utility Accounting & Finance, Virginia SCC  
Comm. Mary-Anna Holden, New Jersey BPU & Chair, NARUC Water Committee  
Comm. John “Butch” Howard, SC PSC & Chair, NARUC Education Committee

9:30 am  
Adjourn

10:00 – 11:00 am  
Bonus Session: Storm Recovery  
60 min.  
Lee Collins, Business Process Consultant, Tampa Electric Company

Additional program faculty members: Tonya Baer, Texas OPUC; Patti Lucarelli, RI PUC; Cathy Pedemonti, CT PURA; Steve Olea, Arizona CC (retired).

Notice: The Mock Rate Case and materials provided at the NARUC Utility Rate School are instructional tools intended only for use by registered attendees of the course. The Utility Rate School is not prescriptive and practitioners are encouraged to consult additional resources on utility ratemaking. The views and opinions of individual program faculty members do not necessarily represent the views, opinions, or policies of NARUC, NARUC member commissions, or the Institute of Public Utilities.
Internet access
Free internet access is available in the meeting rooms. Marriott rewards members will have free access in their rooms and attendees are eligible for a 50% discount. Please check with the hotel for details.

Accessing program materials
Presentations and supplemental materials are available to all attendees. Please navigate to the attendee link on the NARUC Utility Rate School program web page and enter the program password: ____________.

Submitting questions during the program
Program attendees are encouraged to ask clarifying questions at any time. To queue up a question for speakers from your phone, tablet, or computer, visit www.sli.do and enter event code #__________. Downloading the sli.do app is optional.

Continuing education credits
The instructional hours for the program are indicated on the agenda and a personal attendance form that you can use to certify your attendance for continuing education purposes. If you would like IPU-MSU to certify your attendance for continuing education purposes, please complete the form and turn it in at the conclusion of the program.

IPU programs are NASBA approved for Continuing Professional Education (CPE) credits in accounting. For Continuing Legal Education (CLE) and other credits, attendees must submit application materials to their certifying body. IPU will provide a confirmation letter and certificate based on reported attendance and program hours.

Attendees from the public and nonprofit sectors will also earn credit toward IPU’s Certificate of Continuing Regulatory Education (CCRE). Please visit ipu.msu.edu/ccre for details.

Evaluation forms
NARUC and IPU are committed to continuous improvement and your feedback is very important to us. Please complete the daily and overall evaluation forms, which can be accessed through the attendee link on the NARUC Utility Rate School program web page.

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October 23-27, 2017 | Clearwater Beach, Florida

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<th>Email/Contact Details</th>
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<th>Website/LinkedIn URL</th>
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