

CCIF

CRITICAL CONSUMER
ISSUES FORUM

Exploring Rate Design and Other Regulatory Tools:

MAXIMIZING GRID BENEFITS
& THE CUSTOMER EXPERIENCE



July 2024



Exploring Rate Design and Other Regulatory Tools: MAXIMIZING GRID BENEFITS & THE CUSTOMER EXPERIENCE

July 2024

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Introduction

Building constructively upon its July 2023 report, *Navigating the Challenges & Opportunities of Today's Regulatory Landscape*, the Critical Consumer Issues Forum (CCIF) leadership chose to further explore one of the identified issues—rate design—amid a regulatory landscape in 2024 that appears every bit as challenging as the prior year, with new challenges on the horizon. While opportunities may be tougher to identify, CCIF leaders and participants prioritize exploration of opportunities and advancement of potential solutions. Thus, teeing up an advanced and constructive dialogue on the following consensus principle from the 2023 report was a natural next step:

To help mitigate upward pressure on customer bills and to maximize the value of grid assets, CCIF participants recommend that state commissions, consumer advocates, and electric companies focus comprehensively on cost-based rate design structures that incentivize customers to use energy more efficiently and affordably. Efficient rate design and customer pricing options should complement, and encourage customers to leverage, cost-effective demand response, distributed energy resources, and energy efficiency programs that maximize the benefit to the grid.

Given the group's recommendation that they and their colleagues at state commissions, consumer advocate offices, and electric companies focus comprehensively on cost-based rate design issues, CCIF embarked upon the application of CCIF's proven collaborative model to the topic, *Exploring Rate Design and Other Regulatory Tools: Maximizing Grid Benefits & the Customer Experience*. Thus, the CCIF 2023 Kickoff Forum and 2024 Summit Series engaged participants from these three core groups in a series of dialogues to become more informed by those who had notable experience with innovative rate designs and related customer education strategies. Participants discussed how to facilitate collaboration, demonstrate leadership, and establish a solid foundation for positive regulatory outcomes despite the seemingly overwhelming challenges.

While CCIF has not been able to drill down on every issue that has been raised by participants over the years, CCIF leaders consistently seem to select exactly the right issue for exactly the right time. As a critical part of the ratemaking process before state commissions, rate design indeed had been addressed as a relevant subtopic in many past CCIF reports on a range of energy topics, yet rate design was not viewed as a standalone topic or as a topic that would draw significant interest. In fact, several participants noted that historically, rate design had not gotten the attention in rate review proceedings that it rightly deserves. Given vigorous engagement during the series, we expect that to change in the future, and some participants reported that rate design unexpectedly had become their new favorite issue. Incredible participant turnout and robust dialogue were strong indications that representatives from CCIF's three core groups were eager to examine the potential for innovative rate designs to help address longstanding priorities such as affordability, reliability, and evolving customer expectations.

Of course, Bonbright's *Principles of Public Utility Rates*¹ remain “widely accepted as the gold standard for the issues that regulators should consider when setting electricity rates”² and continue to facilitate just and reasonable rates. Throughout the series, CCIF participants reiterated longstanding ratemaking principles and identified an increasing need to consider innovative rate designs as important tools in

¹ Bonbright, James C., *Principles of Public Utility Rates* [1st ed.], (New York: Columbia University Press, 1961), Retrieved from <https://www.raonline.org/wp-content/uploads/2023/09/powellgoldstein-bonbright-principlesofpublicutilityrates-1960-10-10.pdf>.

² U.S. Agency for International Development (USAID) *Primer on Rate Design for Cost-Reflective Tariffs*, prepared by the National Association of Regulatory Utility Commissioners (NARUC), January 2021.

helping them navigate the challenges and opportunities of today’s regulatory landscape. At the same time, they recognized that the topic of rate design is complex, that it should not be addressed in a vacuum, and that regional, state, and even electric company differences with respect to ratemaking and grid investment must be considered. The consensus recommendations by the listed participants are aimed at encouraging innovative rate designs that have the potential to provide additional benefits for customers—to meet them where they are now and offer them more options in the future—while also maximizing benefits for the electric grid.

At the three in-person summits held in February, March, and April 2024, CCIF participants thoughtfully and candidly examined several issues pertaining to the topic, and those participants listed in the Acknowledgment section (see Page 9) developed ten consensus principles in the following three areas:

1. Foundational Issues of Rate Design
2. Rate Design Considerations
3. Customer Education

* * *

CCIF encourages continued exploration of these important issues in a collaborative manner to the extent possible. We trust that the following consensus principles will serve as a solid foundation upon which state commissions, consumer advocates, and electric companies can work more closely with each other; with other relevant community, state, and federal officials; and with an array of stakeholders in their states and communities to most effectively and efficiently explore the use of innovative rate designs and other regulatory and policy tools to ensure that customers continue to receive the electricity they need reliably and affordably.



At the 14th Annual CCIF Kickoff Forum in La Quinta, Calif., Hawaii Public Utilities Commission Chair Leo Asuncion leads the opening panel featuring Louisiana Public Service Commissioner Davante Lewis, Citizens Utility Board of Illinois Executive Director Sarah Moskowitz, Southern Company Senior Vice President of Federal Regulatory Affairs Noel Black, and Pacific Economics Group Research President Mark Lowry.



North Carolina Public Staff Executive Director Chris Ayers moderates the Kickoff's second panel featuring Virginia State Corporation Commission Chairman Jehmal Hudson, Oklahoma Deputy Attorney General Chase Snodgrass, NorthWestern Energy Vice President of Regulatory Cyndee Fang, and NARUC Staff Subcommittee on Rate Design Chair Jamie Barber.

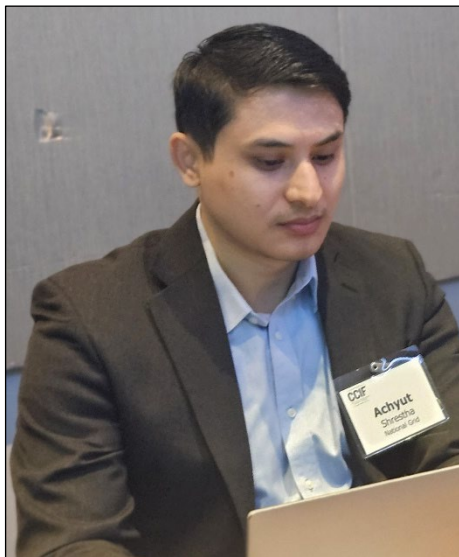
Consensus Principles

Foundational Issues of Rate Design

- 1: Recognizing an urgency to use innovative rate designs as tools to help address affordability and reduce the long-term costs of meeting reliability challenges, CCIF participants call for the topic of rate design to be elevated. State commissions, consumer advocates, and electric companies should consider (i) using rate design as a tool to facilitate achievement of these and other regulatory and policy objectives and (ii) proposing, developing, or better utilizing alternative procedural tools (e.g., state commission workshops) outside of the traditional rate review process to elevate the topic and successfully advance long-term rate design benefits.

- 2: Customers are capable of—and should be empowered to benefit from—being more actively engaged in managing their energy usage, recognizing the time constraints on their daily lives.

- 3: Rate design mechanisms should give customers clear information about their usage and corresponding price signals to drive changes to usage patterns in a manner that:
 - is easy for customers to act upon;
 - results in more efficient use of existing system resources (trims system peaks and fills capacity valleys);
 - reduces future system resources needed to meet electricity demand reliably and cost-effectively; and
 - benefits as many as possible while minimizing cost shifts.



National Grid Lead Analyst Achyut Shrestha diligently takes notes during CCIF Summit 3 in Boston.



North Carolina Public Staff Engineer David Williamson, Wyoming Public Service Commission Chair Mary Throne, and Colorado Office of the Utility Consumer Advocate Deputy Director Joe Pereira lean into the engaging discussion at CCIF Summit 1 in Savannah, Ga.

Rate Design Considerations

- 4: Price signals should be grounded in system-accurate cost-of-service methods and be consistent with state policy. Assumptions and objectives informing rate design should be considered in a transparent process that fosters stakeholder input.

- 5: In developing rate design mechanisms, careful consideration should be given to:
 - the fact that electric companies, service areas, and electric customers are each heterogeneous groups with different characteristics;
 - the impacts on customers, electric companies, and the electric system;
 - whether customers can take action based upon price signals without significant additional expense;
 - whether necessary technologies are in place or can be cost effectively secured by the electric company (e.g., billing systems, AMI meters);
 - mechanisms that both encourage—and remove electric company and customer disincentives to—implementation, engagement, and widespread adoption; and
 - how to reasonably allocate limited resources to customers in need and other challenged customers who may be less likely to adopt new rate designs or be less able to change usage patterns.



Lon Huber, Duke Energy Senior Vice President of Pricing and Customer Solutions, listens to Missouri Public Service Commissioner Maida Coleman enthusiastically discuss rate design at CCIF Summit 1.

- 6: With respect to use of opt-in versus default approaches for implementing time-varying rate designs, the most efficient way to realize the system and customer benefits is a default approach. Noting that an opt-in approach may offer higher peak demand savings per customer and that customer economic impacts and acceptance should be considered, using a default approach (whether with an opt-out option or applied to all customers with no opt-out) has been shown to:
- ensure more customer engagement more quickly;
 - reduce costs and free up resources to engage the smaller group of customers that may need assistance on the time-varying rate; and
 - accelerate development of beneficial technologies.
- 7: Rate design has the potential to send price signals to encourage the development and adoption of technologies that help to maximize grid benefits and should be evaluated regularly for effectiveness and efficiency and be updated as necessary.
- 8: Different rate designs for large, uniquely-situated customers should ensure efficient use of the system and consider costs, benefits, and risks for all customers.



Commissioner Tammy Cordova, Public Utilities Commission of Nevada, engages with other participants, including Puget Sound Energy Director of Regulatory Affairs Birud Jhaveri, at CCIF Summit 2 in San Diego.



Oregon Public Utility Commission Chair Megan Decker shares thoughts about rate design as fellow Summit 2 participants, including Citizen Utility Board of Wisconsin's Corey Singletary and American Electric Power's Dave Roush, listen.



Citizens Utility Board of Wisconsin Executive Director Tom Content poses a question to other Summit 3 participants, including Massachusetts Department of Public Utilities Commissioner Cecile Fraser, Georgia Power Director of Pricing and Rates Lee Evans, Maine Public Utilities Commissioner Carrie Gilbert, EEl Executive Vice President of Business Operations & Regulatory Affairs Phil Moeller, NASUCA President and Michigan Attorney General Special Litigation Division Chief Michael Moody, and Pinnacle West Chairman and CEO Jeff Guldner.

State commissioners, consumer advocates, and energy companies working together to provide solutions to meet customer needs.

Customer Education

9: New time-varying rate designs that promote and reward rapid customer behavior changes to maximize system and customer benefits must be accompanied by customer education campaigns that:

- employ professional marketing and communications expertise to better ensure key messages reach customers and encourage the desired customer action on the desired timeline;
- incorporate work with community partners to target and assist customers, particularly vulnerable customers, who may be impacted; and
- offer tools to help customers understand and evaluate the impacts of different rate options.

Reasonable electric company costs for such customer education campaigns should be considered during rate reviews.

10: To promote and reward customer behavior changes that maximize system and customer benefits, electric companies, state commissions, consumer advocates, and community partners should collaborate on consistent messaging on state commission-approved, time-varying rate designs.



Con Edison Section Manager Andrea Gopalsingh participates in her first CCF summit in Boston.



Washington Utilities and Transportation Commissioner Ann Rendahl, Texas Deputy Public Counsel Chris Ekoh, and American Electric Power Senior Vice President – Regulatory Matt Satterwhite enjoy the discussion at Summit 1.



Massachusetts Department of Public Utilities Chair Jamie Van Nostrand welcomes Summit 3 participants to Boston, including NARUC First Vice President and Georgia Public Service Commissioner Tricia Pridemore, NASUCA Executive Director David Springe, EEI Managing Director of State Regulatory Affairs Patrice Jones Hunter, Citizens Utility Board of Minnesota Regulatory Advocate Olivia Carroll, and Missouri Public Service Commissioner Scott Rupp.

Conclusion

Objectives Met

Representatives from state commissions, consumer advocate offices, and electric companies participated in a series of important and timely dialogues and worked together on the consensus principles featured in this report. Recognizing that the report does not address all issues with respect to the topic, CCIF trusts that this report will serve as a useful foundation for additional dialogue and collaboration among the three core communities as well as policymakers and other stakeholders.

Special Recognition

The CCIF Executive and Advisory Committees would like to thank the following individuals and organizations whose valuable contributions resulted in this report:

- The National Association of Regulatory Utility Commissioners (NARUC), the National Association of State Utility Consumer Advocates (NASUCA), and the Edison Electric Institute (EEI), particularly the guidance of their respective leaders and the valuable time, input, and hard work of their respective teams.
- The NARUC Staff Subcommittee on Energy Resources & the Environment; NARUC Staff Subcommittee on Electricity; NARUC Staff Subcommittee on Rate Design; and NARUC Staff Subcommittee on Consumers & the Public Interest for their collaboration on the 2023 Kickoff Forum and the 2024 Breakfast & Report Release.
- Featured speakers and all participants in the 2023 Kickoff Forum; the 2024 Summits 1, 2, and 3; and the 2024 Breakfast & Report Release.

Disclaimer

The principles developed within the 2024 summit process—or other featured information within this report—are not intended to override any individual or collective policies or positions developed by state commissioners, commission staff, consumer advocates, electric companies, or by NARUC, NASUCA, EEI, or other organizations represented by certain participants. Instead, CCIF work products are meant to complement such policies or positions and to provide a framework for additional discussion and policy development.



Con Edison Rate Analyst Elizabeth Hunter, AARP Director of Government Affairs Bill Malcolm, Exelon Corporation Director of State Policy Justin Felt, Massachusetts Department of Public Utilities Commissioner Staci Rubin, and TURN Executive Director Mark Toney listen closely to fellow participants at Summit 3.

Appendix

Acknowledgment of 2024 Summit Participants

Due to the nature of the collaborative process and the extensive degree of participation, specific principles developed within the 2024 summit process or other featured information within this report should not be attributed to specific individuals or to the organizations that participants represent. With that understanding, CCIF acknowledges the following individuals* who participated in CCIF events focused on the topic, *Exploring Rate Design and Other Regulatory Tools: Maximizing Grid Benefits & the Customer Experience*:

Ade Adeniyi
DC Office of the People's
Counsel

Grant T. Anderson
Idaho Power Company

Jamie Barber
Georgia Public Service
Commission

Conitsha B. Barnes
Duke Energy

Hon. Philip L. Bartlett II
Maine Public Utilities
Commission

Noel Black
Southern Company

Hon. Alessandra R. Carreon
Michigan Public
Service Commission

Olivia Carroll
Citizens Utility Board of
Minnesota

Patrick Cicero
Pennsylvania Office of
Consumer Advocate

Hon. Gary F. Clark
Florida Public Service
Commission

Hon. Maida Coleman
Missouri Public
Service Commission

Thomas Content
Citizens Utility Board
of Wisconsin

Hon. Tammy Cordova
Public Utilities Commission
of Nevada

Brandon Crawford
Citizens Utility Board of
Minnesota

Anne-Marie Cuneo
Regulatory Operations Staff
of the Public Utilities
Commission of Nevada

Hon. David Danner
Washington Utilities and
Transportation Commission



During CCIF Summit 1 in Savannah, EEI Managing Director of State Regulatory Affairs Patrice Jones Hunter and NARUC President and North Dakota Public Service Commissioner Julie Fedorchak contemplate NASUCA Executive Director David Springy's response to President Fedorchak's question about why rate design is a timely topic.

Hon. Megan Decker
Oregon Public Utility
Commission

Hon. Milt Doumit
Washington Utilities and
Transportation Commission

Lee Evans
Georgia Power

Cyndee Fang
NorthWestern Energy

Hon. Julie Fedorchak
North Dakota Public
Service Commission

Justin Felt
Exelon Corporation

Hon. Cecile M. Fraser
Massachusetts Department
of Public Utilities

Hon. Carrie Gilbert
Maine Public Utilities
Commission

Andrea Gopaulsingh
Con Edison of New York

Jeff Guldner
Arizona Public Service

**Hon. Sheri O. Haugen-
Hoffart**
North Dakota Public
Service Commission

Jessica Hobbick
Arizona Public Service

Lon Huber
Duke Energy

Elizabeth Hunter
Con Edison of New York

Patrice Jones Hunter
Edison Electric Institute

Birud Jhaveri
Puget Sound Energy

Donald M. Kreis
New Hampshire Office of the
Consumer Advocate

Clay Layson
Office of the Arkansas
Attorney General

Jeffrey Loiter
National Association of
Regulatory Utility
Commissioners

Riley Maloney
Idaho Power Company

Geoff Marke
Missouri Office of the Public
Counsel

Amanda Marsh
Florida Public Service
Commission

Meghan McGuinness
National Grid

Katrina McMurrian
Critical Consumer Issues
Forum

Robert M. Meredith
PacifiCorp

Philip D. Moeller
Edison Electric Institute

Michael Moody
Michigan Department of
Attorney General

Sarah Moskowitz
Citizens Utility Board of
Illinois

David Nickel
Kansas Citizens' Utility
Ratepayer Board

Joseph Pereira
Colorado Office of the Utility
Consumer Advocate



Maine Public Utilities Commission Chair Phil Bartlett patiently waits to speak as he, NorthWestern Energy Vice President of Regulatory Cyndee Fang, and D.C. Public Service Commission Chairman Emile Thompson listen to other Summit 2 participants.



Duke Energy State Energy Policy Director Conitsha Barnes, Michigan Public Service Commissioner Alessandra Carreon, and Missouri Office of the Public Counsel Chief Economist Geoff Marke are following the discussion of rate design at Summit 1.

Hon. Tricia Pridemore
Georgia Public Service
Commission

Hon. Ann Rendahl
Washington Utilities and
Transportation Commission

David Roush
American Electric Power

Hon. Staci Rubin
Massachusetts Department
of Public Utilities

Matthew J. Satterwhite
American Electric Power

Hon. Patrick J. Scully
Maine Public Utilities
Commission

Achyut Shrestha
National Grid

Corey Singletary
Citizens Utility Board
of Wisconsin

A. Chase Snodgrass
Oklahoma Attorney General

David Springe
National Association of State
Utility Consumer Advocates

Hon. Emile C. Thompson
D.C. Public Service
Commission

Hon. Kevin Thompson
Arizona Corporation
Commission

Hon. Mary A. Throne
Wyoming Public Service
Commission

Brendan Timmons
Edison Electric Institute

Walt Trierweiler
Florida Office of Public
Counsel

**Hon. James M. Van
Nostrand**
Massachusetts Department
of Public Utilities

Madysen Watts
Cleco Power

Robert F. Williams
Consumer Advocate Division,
Public Service Commission
of West Virginia

David Williamson
North Carolina Utilities
Commission-Public Staff

Steve Wills
Ameren Missouri

Eric Wittine
American Electric Power

**List represents individuals and their organizations at the time of participation in the summits.*



At CCIF Summit 1 in Savannah, Pennsylvania Consumer Advocate Patrick Cicero shares thoughts on customer education as Georgia Public Service Commissioner Tricia Pridemore listens.



Washington Utilities and Transportation Commission Chair Dave Danner contemplates the perfect edit at CCIF Summit 1.



Arizona Public Service Director of Rates & Rate Strategy Jessica Hobbick presents on her company's experience with time-varying rates during Summit 2.



Idaho Power Regulatory Consultant Grant Anderson, American Electric Power Director of Regulatory Strategy Eric Wittine, and Washington Utilities and Transportation Commissioner Milt Doumit are tuned into the dialogue at Summit 2.



As Citizens Utility Board of Illinois Executive Director Sarah Moskowitz presents information about customer education, Maine Public Utilities Commissioner Pat Scully, Evergy Director of Regulatory Affairs Matt Dority, and Idaho Power Senior Regulatory Analyst Riley Maloney listen closely.

CCIF Events on Topic of Rate Design and Other Regulatory Tools: Maximizing Grid Benefits & the Customer Experience

CCIF appreciates all those who were involved in making the following series of events a success:

Kickoff Forum in La Quinta, California

November 12, 2023

Summit 1 in Savannah, Georgia

February 12-13, 2024

Summit 2 in San Diego, California

March 7-8, 2024

Summit 3 in Boston, Massachusetts

April 25-26, 2024

Breakfast & Report Release in West Palm Beach, Florida

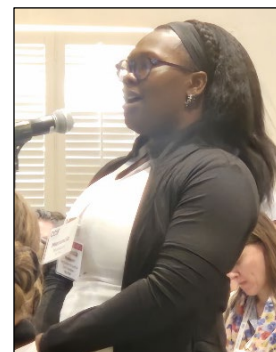
July 14, 2024



NARUC President Emeritus and Connecticut Commissioner Michael Caron closes the Kickoff.



At the Kickoff in La Quinta, attendees listen attentively to the first panel's featured speakers as they discuss foundational issues, innovative concepts, and notable case studies regarding rate design.



D.C. Public Service Commission's Merancia Noelsaint poses a question to the Kickoff panel.



Hawaii Public Utilities Commission Chair Leo Asuncion listens as Louisiana Public Service Commissioner Davante Lewis responds to an audience question at the Kickoff.



During the Kickoff, Wyoming Public Service Commission Chair Mary Throne engages with panelists on rate design issues.

CCIF Overview

CCIF Formation, Leadership, and Process

Formed in 2010, the Critical Consumer Issues Forum (CCIF) brings together state commissions, consumer advocates, and electric companies to tackle consumer-focused energy issues through interactive discourse and debate, to find consensus when possible, and, at a minimum, to achieve a clearer understanding of—and appreciation for—each other’s perspectives and positions.

CCIF Executive and Advisory Committees, each with balanced representation from the three core communities, provide leadership and guide CCIF initiatives at each of the following steps in the process:

1. Kickoff forum, typically collocated with the NARUC & NASUCA Annual Meetings, to introduce a topic and to initiate discussion among CCIF’s three core communities and other stakeholders.
2. Series of invitation-only summits in which the three groups engage in facilitated dialogue.
3. Issuance of a report to share key takeaways with the broader stakeholder community and to serve as a foundation for additional dialogue on numerous fronts.

CCIF Value & Successful Track Record

By providing a non-adversarial, collaborative environment in which participants from the three core groups candidly can discuss and proactively can address a variety of energy issues with potentially broad impacts on electricity customers, CCIF consistently has produced credible reports that demonstrate support for key concepts to the broader stakeholder community; demonstrate leadership of the three core groups; initiate, inform, or focus regulatory and broader policy dialogue at the state level; focus on consumer aspects of energy topics; and facilitate proactive consumer education and protection. Following are recent CCIF reports that have constructively contributed to the energy policy debate:

- [*Navigating the Challenges & Opportunities of Today’s Regulatory Landscape*](#), July 2023
- [*The Customer-Centered Clean Energy Transition: Balancing Technology, People & the Planet*](#), July 2022
- [*Supporting Electricity Customers Through Times of Crisis: Being There When It Matters Most*](#), July 2021
- [*Planning for the Electric System of the Future: The Path to a More Resilient Energy Grid*](#), July 2020
- [*Driving a Customer-Focused Energy Future: Examining Policies for Delivering Smart Mobility and Other Customer Solutions*](#), July 2019
- [*Security & Resilience at the Distribution Level: Integrating Technologies at the Grid Edge*](#), July 2018
- [*Connecting Communities: Smart Cities, Enabling Technologies, and the Grid*](#), July 2017
- [*Consumer Solutions: Meeting Consumer Needs on All Levels*](#), July 2016
- [*The Evolving Distribution System: Helping Consumers Navigate Access to Data, Products & Services*](#), July 2015
- [*DG: A Balanced Path Forward: Providing Customer Choice While Ensuring Reliability*](#), July 2014
- [*Policy Considerations Related to Distributed Energy Resources*](#), July 2013
- [*The Challenges of a Changing Regulatory Environment: Focus on the Regulatory Process*](#), July 2012
- [*Grid Modernization Issues with a Focus on Consumers*](#), July 2011

All CCIF reports are available for download at www.CCIForum.com.

CCIF Leadership

Executive Committee



Hon. Julie Fedorchak
*North Dakota Public Service
Commissioner & NARUC
President*



Michael Moody
*Michigan Department of Attorney
General Special Litigation Division
Chief & NASUCA President*



Philip D. Moeller
*EEl Executive Vice President of
the Business Operations Group
and Regulatory Affairs*

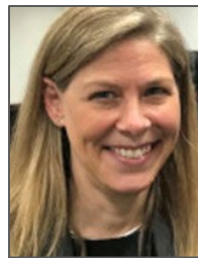
Advisory Committee



Hon. Maida J. Coleman
*Commissioner
Missouri Public Service
Commission*



Hon. David W. Danner
*Chairman
Washington Utilities and
Transportation
Commission*



Hon. Kimberly W. Duffley
*Commissioner
North Carolina Utilities
Commission*



Hon. Emile C. Thompson
*Chairman
Public Service
Commission of the
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Patrick M. Cicero
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*Executive Director
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Wisconsin*



Name
Title
Consumer Advocate
Office



Name
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Consumer Advocate
Office



Robert S. Kenney
*President
Xcel Energy – Colorado*



Name
Title
Electric Company



Matthew J. Satterwhite
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A former Florida Public Service Commissioner (2006–2009), Katrina McMurrin draws upon extensive regulatory experience to organize and facilitate relevant policy forums and to advise an array of entities on key regulatory and policy issues in the energy arena.

McMurrin currently serves as the Executive Director of the Critical Consumer Issues Forum (CCIF), a unique national forum in which state utility regulators, consumer advocates, and electric companies—via a series of facilitated, interactive dialogues—engage in productive debate and often develop consensus on key issues of importance to consumers and policymakers. CCIF has produced reports on a range of energy topics including the clean energy transition, grid modernization, distributed generation, consumer solutions, smart communities, electric transportation, resilience, and supporting electricity customers through times of crisis, such as the COVID-19 global pandemic.

McMurrin also serves as the Executive Director of the Nuclear Waste Strategy Coalition, an ad hoc organization representing the collective interests of member state utility regulators, state consumer advocates, other state officials, tribal governments, local governments, electric companies, and other experts on nuclear waste policy matters.

McMurrin serves on the American Nuclear Society (ANS) Nuclear Waste Policy Task Force and ExchangeMonitor’s Radwaste Summit Advisory Committee. She also is a member of ANS, the Institute for Nuclear Materials Management, and U.S. Women in Nuclear.

A Northwest Florida native currently residing near Nashville, Tenn., McMurrin received a Bachelor’s degree in finance and an MBA from Florida State University.

CCIF

CRITICAL CONSUMER
ISSUES FORUM

Save the Date for the 15th Annual CCIF Kickoff Forum



**Sunday,
November 10, 2024**

TBD Time

**NARUC Annual Meeting
Host Hotel**

Anaheim, CA

Description This session will feature state commissioners, consumer advocates, and electric company representatives; engage additional stakeholders; and provide a foundation for the collaborative process to follow on a new CCIF topic to be announced. Open to all interested stakeholders. Refreshments provided.

Registration Please save the date on your calendar and check www.CCIForum.com for registration information as the date approaches. There is no charge to participate, but a separate registration with CCIF is required. During registration, participating state commissioners and consumer advocates may request a 1-night hotel stipend from the Edison Electric Institute. More info will be provided thereafter to help determine eligibility in light of any applicable ethics policies, rules, or statutes. Participants are responsible for making their own hotel reservations, including any additional nights to attend the forum.

For More Info Information and updates about the forum will be posted at www.CCIForum.com. You may also contact Katrina McMurrian at katrina@CCIForum.com or (615) 905-1375.

This event is funded by the Edison Electric Institute. It is not sponsored by NARUC or NASUCA and is not a part of the agendas of the 2024 NARUC Annual Meeting & Education Conference or 2024 NASUCA Annual Meeting.



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