

Agenda

Member Representatives Committee Informational Session

April 22, 2024 | 2:00 p.m. – 3:30 p.m. Eastern

Attendee WebEx: [Click to Register and Join](#)

Webinar Number: 2317 846 5276

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Introduction and Chair's Remarks

[NERC Antitrust Compliance Guidelines](#)

Agenda Items

1. **Overview of NERC Membership Sectors***
 - a. Sector 1: Investor-Owned Utility*
 - b. Sector 8: Large End-Use Electricity Customer*
 - c. Sector 9: Small End-Use Electricity Customer*
2. **Schedule and Preliminary Agenda Topics for the May 2024 Board, Board Committees, Technical Session, and MRC Meetings***

*Background materials included.

Overview of NERC Membership Sectors

Action

Information

Summary

Over the course of the next several MRC Informational Sessions, [MRC members](#) will present as part of an educational series about NERC's membership sectors¹ that are represented on the MRC, including how each sector is organized and who they represent.

During the April 22, 2024, MRC informational session, the following Sectors will be highlighted:

- Sector 1: Investor-Owned Utilities
- Sector 8: Large End-Use Electricity Customer
- Sector 9: Small End-Use Electricity Customer

¹ NERC Membership is organized by 13 sectors (sectors 1 through 10, and sector 12 have voting representation on the MRC). MRC members are elected by NERC members. [Membership in NERC](#) is free, voluntary, and open to any person or entity with an interest in the reliable operation of the North American bulk power system.

Investor-Owned Utilities

Sector 1 Representatives

- John Rhea
- Joel Dembowski

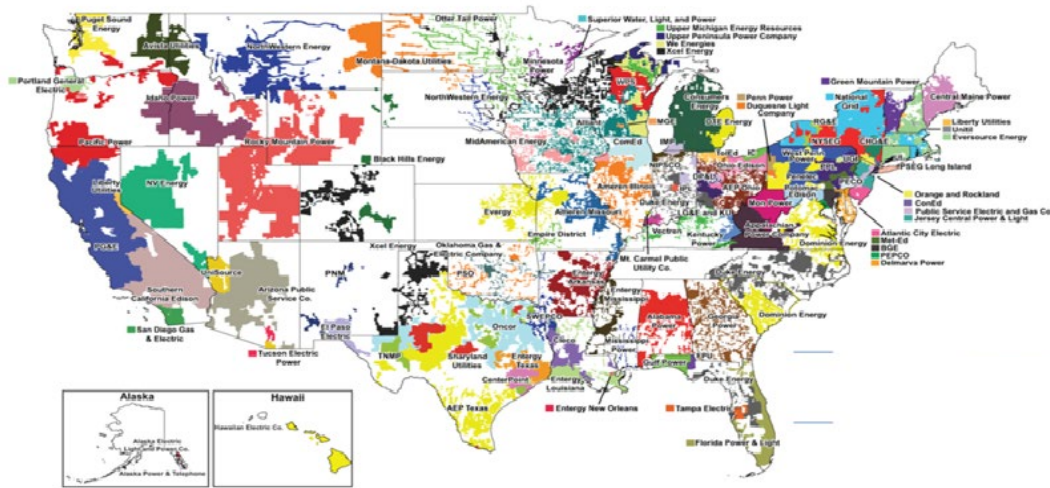




Sector 1 - Investor Owned Utilities

- Per the NERC by-laws, Sector 1 includes Investor-Owned Utilities (IOUs) and organizations that represent their interests.
- IOUs are private, for-profit corporations owned by public shareholders.
- IOUs act as public utilities that some combination of generation, transmission, and distribution to electric provide power to customers over a defined service territory.
- IOUs may provide both electric and/or gas service.
- IOUs use a combination of corporate debt and shareholder equity to finance grid infrastructure investments.

Investor-Owned Utilities



- IOUs provide electricity for 250 million Americans (74%) and operate in all 50 states and the District of Columbia.
- IOUs account for 34% of U.S. regulated rate-based electricity generation.
- IOU's own approximately 430,000 miles of transmission lines.
- IOUs invest more than \$150 billion each year to make the energy grid smarter, stronger, cleaner, more dynamic, and more secure.
- IOUs participate in every different market type across the US (RTO, ISO, Bi-lateral, EIM, etc.).

 IOU NERC Registration

- Collectively, IOUs are responsible for performing all reliability functions to which mandatory NERC reliability standards apply. This includes registrations as RC, BA, TOP, PA/PC, TP, TSP, TO, RP, DP, GO, GOP, RSG, FRSG, and RRSG.
- Based on our extensive experience owning and operating the bulk power system, IOUs are well-positioned to provide input and expertise on NERC related activities.
- IOUs are actively engaged on standard drafting teams and NERC subcommittees.

 IOU Coordination

- Edison Electric Institute (EEI) is the association that represents all U.S. investor-owned utilities since 1933.
- EEI coordinates the policy positions and MRC comments for Sector 1.
- EEI committee structure facilitates strategic leadership through the CEO Committee and Reliability Executive Advisory Committee on reliability, security and resilience matters.
- EEI coordinates calls and meetings to address key reliability, security, and resilience issues. We meet regularly with FERC and NERC leadership.

2024 IOU Priorities



Clean Energy & ESG



Customer Affordability



Industry Financial Health



Policy & Regulatory Implementation



Preparing for Increased Electrification



Resilience & Grid Security



Siting & Permitting Reform



Storm Response & Wildfire Mitigation



Workforce Development



Questions?



Sector 8

Large End-Use Electricity Customers

NERC MRC Informational Session
April 22, 2024



Established in 1976, ELCON is the national trade association representing large industrial consumers of electricity. At the direction of its member companies, ELCON has focused on federal and state policies that affect the price, availability and reliability of electricity service. ELCON does this by playing an active role in a variety of arenas including interacting with the **Federal Energy Regulatory Commission (FERC)** on a regular basis, working with Members of **Congress** and their staffs in the legislative process promoting policies consistent with its objectives, and is the only national association representing manufacturers working with the **North American Electric Reliability Corporation (NERC)** – the organization charged with developing reliability standards for the interstate electricity grid – with ELCON staff and member companies serving on numerous NERC committees.

ELCON members benefit from ELCON's advocacy efforts, its technical resources and educational Workshops, and the ability to network with others involved in corporate energy management.

Sector 8 Criteria

- North American company
- Service delivery taken at 50kV or higher
- Single end-use customer with average aggregated service load of at least 50,000 MWh annually
- Not-for-profit associations that represent Sector 8 member interests



Representatives

Venona Greaff

Occidental Chemical

Karen Onaran

Electricity Consumers Resource
Council (ELCON)



Who we are



Sector 8 Members Electricity Facts

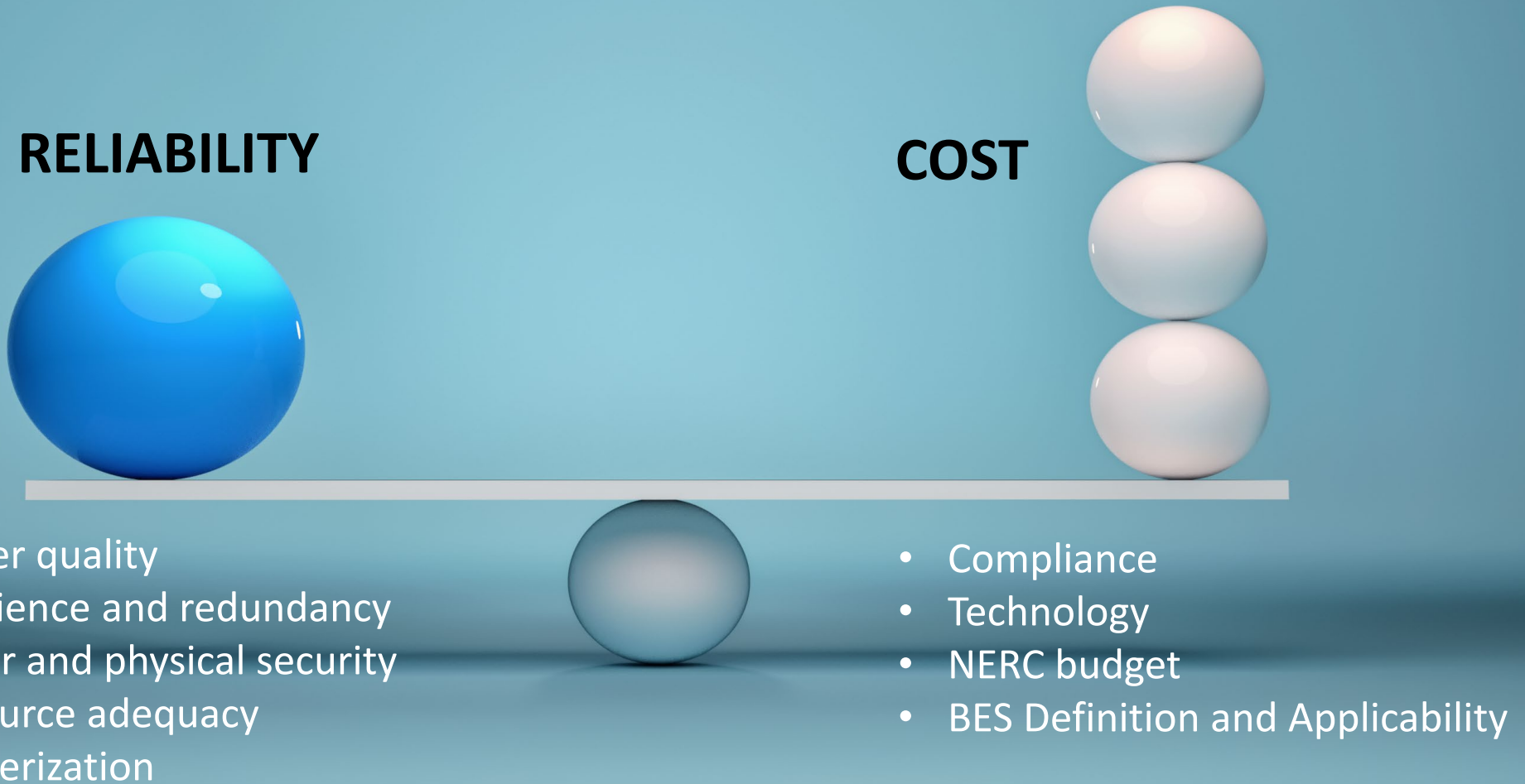
- Represent 10s of GWs in electricity usage
- Among the largest buyers of renewable energy
- All have carbon reduction goals
- Most participate in demand response and energy efficiency
- Some on-site generation and CHP
- Some connect directly to the grid

Other Information

- 7 total members
- ELCON represents half of membership
- Other partners:
 - State Industrial Groups
 - Clean Energy Buyers Alliance (CEBA)
 - Data Center Coalition (DCC)
 - Industrial Energy Consumers of America (IECA)



Reliability at least cost



Karen Onaran
President & CEO
Electricity Consumers Resource Council (ELCON)
KOnaran@elcon.org



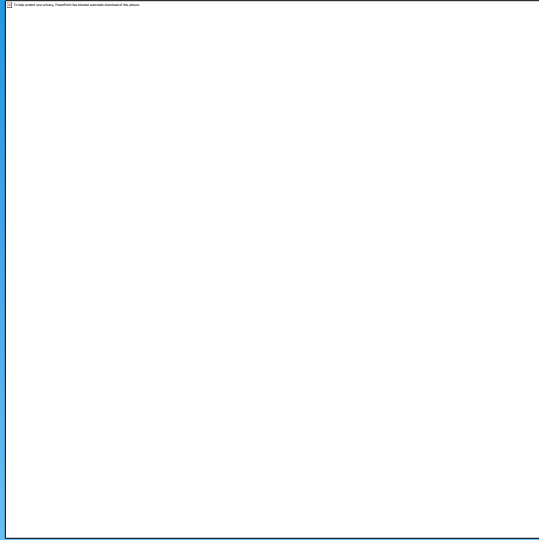
NERC

North American Electric Reliability Corporation

Sector 9 Representatives
Small End-Use Electricity Customer

Michael Moody and Darryl Lawrence





Special Litigation Division



PA Office of Consumer Advocate

NATIONAL ASSOCIATION
OF STATE UTILITY
CONSUMER ADVOCATES

NASUCA



The PA Office of Consumer Advocate (OCA)

- Created by the PA General Assembly in 1976 (71 P.S. § 309-1, et seq.)
- Independent State Agency administratively within the PA Office of Attorney General
- Represent the interests of utility ratepayers in matters before the Public Utility Commission, similar federal agencies, and state and federal courts

Structure of the OCA

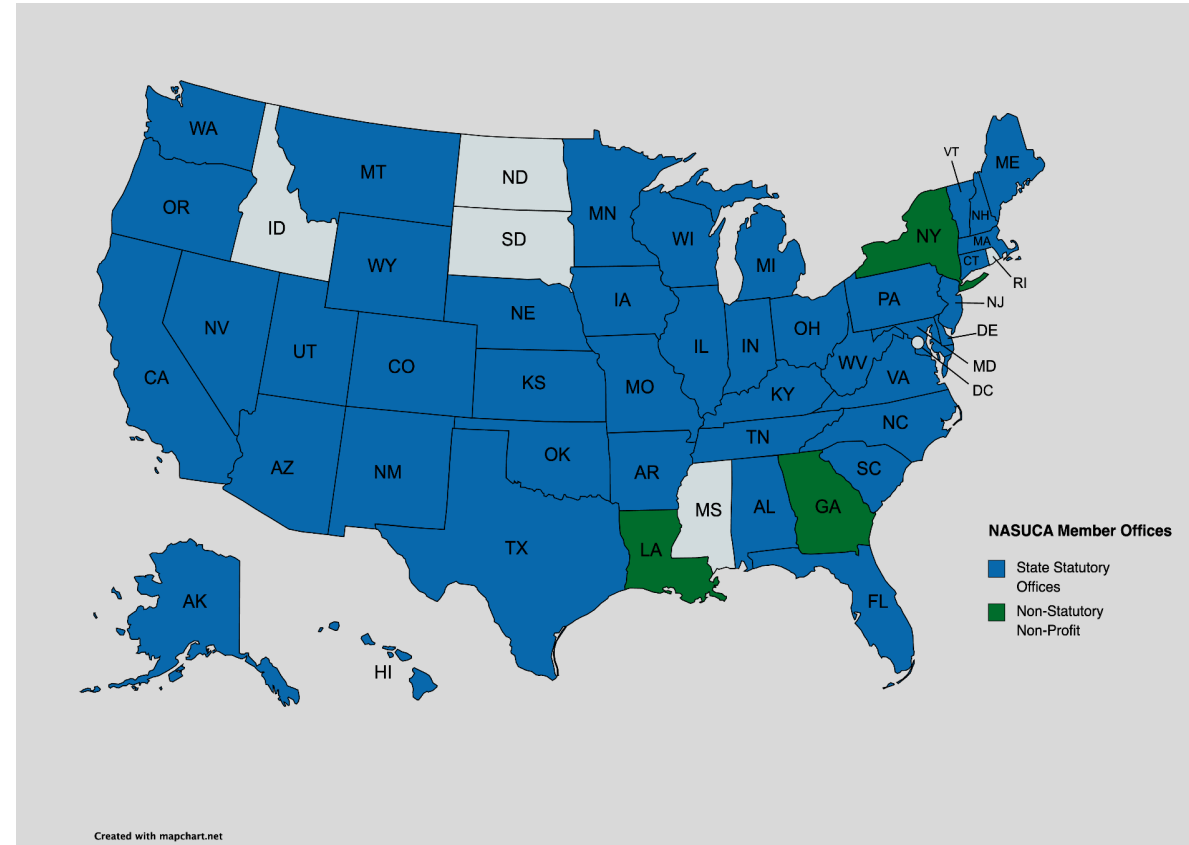
- The OCA is headed by Consumer Advocate Patrick Cicero
- Staff includes: Assistant Consumer Advocates, Support and Administrative Staff, a Consumer Liaison, Consumer Service Representatives, Regulatory Analysts and many outside expert witnesses with varied expertise who work under contract

Special Litigation Division Utility Consumer Advocate

- Michigan AG Dana Nessel is a separately elected officeholder with authority to represent the People of State of Michigan and intervene in any court or administrative proceeding.
- Michigan AG created the Special Litigation Division in the late 1970s to act as the utility consumer advocate for all utility customers.
- Division consists of four attorneys, support staff, and contract experts.
- Funded through a Utility Consumer Representation Fund created by the legislature.

National Association of State Utility Consumer Advocates (NASUCA)

- Created in 1979
- 61 member offices in 45 states.
- Some advocates in AG offices
- Some advocates are separate agencies
- Some advocates are housed within their public service commission
- Executive Director David Springe



National Association of State Utility Consumer Advocates (NASUCA)

- * NASUCA has multiple committee meetings throughout the year (consumer protection, electric, natural gas, accounting, and water)
- * NASUCA has two conferences a year – midyear and annual
- * Midyear Conference is in Madison, WI – June 9-12, 2024
- * Annual Conference is in Anaheim, CA – November 10-13, 2024
- * NASUCA's Annual Conference is collocated with NARUC's Annual Conference.
- * NASUCA website - <https://www.nasuca.org/>

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Schedule and Preliminary Agenda Topics for the May 2024 Board, Board Committees, Technical Session, and MRC Meetings

RELIABILITY | RESILIENCE | SECURITY



Wednesday, May 8, 2024	
8:15 – 8:45 a.m.	Corporate Governance and Human Resources Committee Meeting — <u>Open</u>
9:00 – 9:30 a.m.	Finance and Audit Committee Meeting — <u>Open</u>
9:45 a.m. – 10:45 a.m.	Technology and Security Committee Meeting — <u>Open</u>
11:00 a.m. – 12:00 p.m.	Regulatory Oversight Committee Meeting — <u>Open</u>
1:00 – 3:00 p.m.	Technical Session — <u>Open</u>
3:30 – 5:30 p.m.	Member Representatives Committee Meeting — <u>Open</u>
Thursday, May 9, 2024	
9:00 a.m. – 11:00 a.m.	Board of Trustees Meeting — <u>Open</u>

**All meeting times are in Eastern Time Zone*

***In person attendance limited to MRC and Board members and NERC senior staff, all other participants will attend remotely*

- Review Board Committee and Board of Trustees Annual Evaluation Results
- People and Culture Update

- 2023 Year-End Audited Summary of Results
- First Quarter Statement of Activities
- 2025 Business Plan and Budget Status Update

- E-ISAC Operations Update
- Business Technology Update

- Inverter-Based Resources Standards Coordination Update
- Inverter-Based Resources Registration Update
- ERO Enterprise CMEP Workshop Update
- ORCP and CMEP Dashboard Update

- Electrification Update
- 2024 Summer Reliability Assessment Preview
- 2024 State of Reliability Report Preview
- Interregional Transfer Capability Study Update
- Bulk Power System Awareness Update

- **General Updates and Reports**
 - Board of Trustees Nominating Committee Update
 - BP&B Input Group Update
 - Update on FERC Activities
 - Report on the May 7 Closed Meeting
- **Additional Discussion on Second Quarter Open Meetings**
 - Board Committee Meetings (May 8)
 - Technical Session (May 8)
 - Board Meeting (May 9)
- **Update on Implementation of MRC Effectiveness Recommendations**

- Committee Membership and Charter Amendments
- Approve 2023 Audited Financial Statements
- Approve First Quarter Unaudited Statement of Activities
- Adopt Project 2016-02 Modifications to CIP Standards
- Adopt Regional Reliability Standards FAC-501-WECC-4 Transmission Maintenance
- Adopt 2023-03 Internal Network Security Monitoring (INSM)
- Credential Maintenance Program Changes Update