



RELIABILITY & SECURITY

Oversight Monthly Update

December 19, 2024, 2:00 p.m. MT



Reliability & Security Oversight Monthly Update

December 19, 2024

Mailee Cook, Training and
Outreach Specialist



Enforcement ***FUNDAMENTALS***

Grid *FUNDAMENTALS*

Virtual, February 25-26
9:30 a.m. to 2:00 p.m.



RELIABILITY & SECURITY

Workshop - Tempe, Arizona



March 25–26, 2025

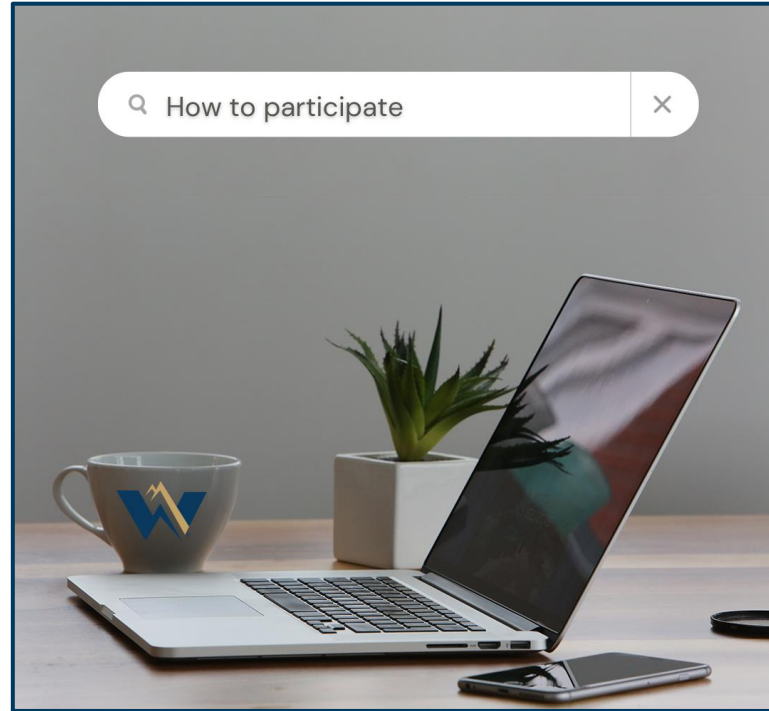
Antitrust Policy

- All WECC meetings are conducted in accordance with the WECC Antitrust Policy and the NERC Antitrust Compliance Guidelines
- All participants must comply with the policy and guidelines
- This meeting is public—confidential or proprietary information should not be discussed in open session

Antitrust Policy

- This webinar is being recorded and will be posted publicly
- By participating, you give your consent for your name, voice, image, and likeness to be included in that recording
- WECC strives to ensure the information presented today is accurate and reflects the views of WECC
- However, all interpretations and positions are subject to change
- If you have any questions, please contact WECC's legal counsel

Participating



Send questions via chat to WECC Meetings
Use the “raise hand” feature

Agenda

- Cold Weather Update
 - Curtis Crews, Senior Technical Advisor, WECC
- Standards Feedback Team & Standards Update
 - Donovan Crane, Senior Engineer, WECC
- Inverter-based Resources Initiative Update
 - Mark Rogers, Manager, Registration & Certification, WECC
- Annual 2024 Self-Certification
 - Angela Shapiro, Manager, Oversight Analysis & Administration, WECC

Agenda

- ERO Self-Logging Update
 - Joshua Yang, Enforcement Attorney, WECC
- Enforcement & Mitigation Processing Update
 - Michael Dalebout, Manager, Enforcement Operations, WECC
- Trends Report Update
 - Ben Aldous, Senior Analyst, WECC



Cold Weather Update

December 19, 2024

Curtis Crews, Senior
Technical Advisor, WECC



Standards and Standards Feedback

December 19, 2024

Donovan Crane, Senior
Engineer

NERC Standards

- Final Ballot Results for Project 2023-07—Transmission Planning Performance Requirements for Extreme Weather
 - TPL-008-1 Passed with 84.08% quorum and 75.43% Approval
- Comment and Ballot Period for Project 2024-03—Revisions to EOP-012-2
 - Both the comment and ballot period for this project end 12/20/2024

WECC Standards, Variances, Criteria

- WECC-0142: Request to Retire BAL-002-WECC-3, Contingency Reserve
 - Posting 1 for Comment is open through 01/15/2025
- WECC-0156: VAR-001-5 Voltage and Reactive Control Modification to the WECC Regional Variance
 - Changes to NERC Registration Criteria driving the update
 - WSC approved the SAR at the 11/25/2024 meeting
 - Will be Soliciting for Drafting Team members in January 2025

Upcoming SARs and Engagement

- A SAR for the PRC-006-5 Automatic Underfrequency Load Shedding WECC Variance is in the works
 - Reviewing for potential gaps
- Reliable IBR Integration and Milestone 3 of FERC Order no. 901 Technical Workshop
 - January 15-16 at the Downtown Renaissance in Phoenix



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IBR Registration Initiative

December 19, 2024

Mark Rogers, Manager,
Registration and
Certification



2024 Annual Self-Certification

December 19, 2024

Angela Shapiro
Manager, Oversight Analysis
and Administration

2024 Annual Self-Certification

- Focused on common, top regional risks
- Posted in Align on February 10, 2025
- Submittal deadline April 15, 2025



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ERO Self-Logging Update

December 19, 2024

Joshua Yang
Attorney, Enforcement

2024 Program Enhancements and Achievements

- From 11 Registered Entities approved on January 1, 2024, to 24 Registered Entities including confirmed approvals, with two pending applications
 - 11 formal applications filed in 2024
- Prioritization of self-logged PNCs to disposition and filing
- Improved feedback and communication
- Reduced need for RFIs and strengthened Self-Reports and Self-Logs across the board in conjunction with Enforcement Fundamentals course

ERO Enterprise Alignment

- ERO Enterprise alignment and standardization of Self-Logging application criteria and evaluation
- ERO Enterprise alignment of joint-evaluations and criteria for trainings
- Creation of Evaluation Checklist document for consistent analysis of criterion across Regional Entities
- Continued enhancement of procedures and updating guidance documents
- Continued discussion regarding current and proposed benefits of the program



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Enforcement Processing Update

December 19, 2024

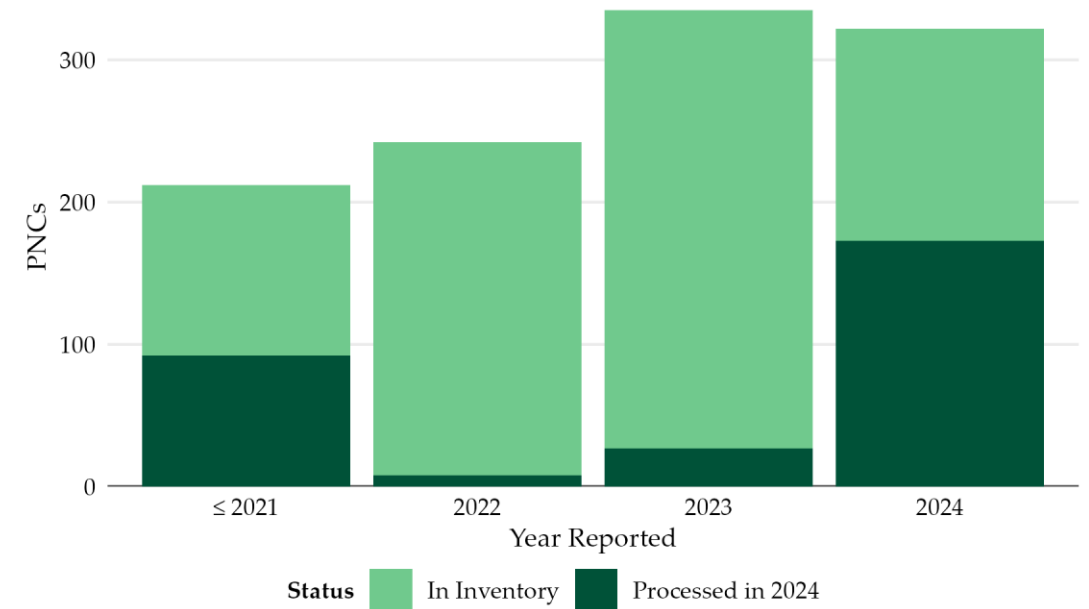
Michael Dalebout
Manager, Enforcement
Operations

Enforcement in 2024

- Expanded team with additional Engineers and Attorneys
- Double Pac-Man to focus on aged and new
- New cases processed closer to real time
- Focused, risk-based processing
- Significant focus on entity outreach with Enforcement Fundamentals Training

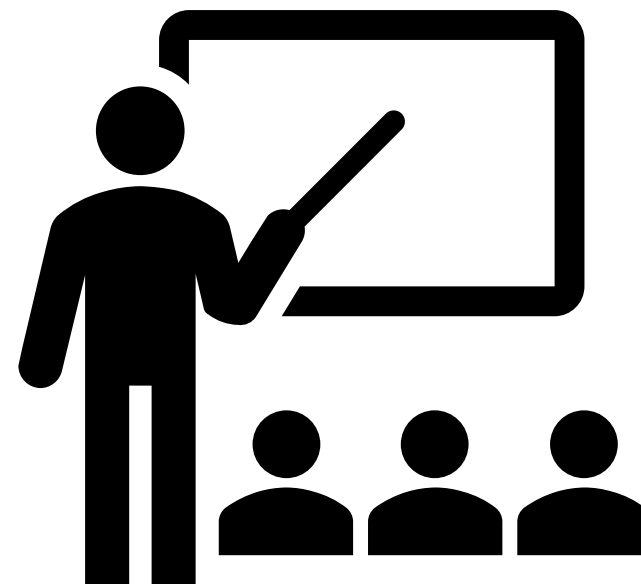
2024 Enforcement Processing

- 102 aged cases (44% reduction)
- 174 new cases (50% of intake)
- Average processing time for new cases:
 - Self-logged CEs, 2 months
 - Non-self logged CEs, 5 months
 - FFTs, 6 months



Enforcement Fundamentals

- WECC Enforcement Fundamentals training prepares Registered Entity staff to resolve noncompliance with Reliability Standards.
- Enforcement held six training sessions in 2024 at Registered Entity locations throughout the west.
- Over 200 people from more than 75 Registered Entities participated.



Enforcement Resources

- [WECC Self-Report and Mitigation Checklist](#)—Quick reference
- [NERC Registered Entity User Guide](#)—Detailed examples and discussion
- [Align User Guide](#)—Technical how-to for Align
- [Self-Logging Process Roadmap](#)—March 2024 Workshop presentation
- [NERC Help Desk](#)—Align and SEL technical support
- enforcement@wecc.org—Contact for questions on enforcement matters



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Oversight Trends Update

December 19, 2024

Ben Aldous
Senior Analyst

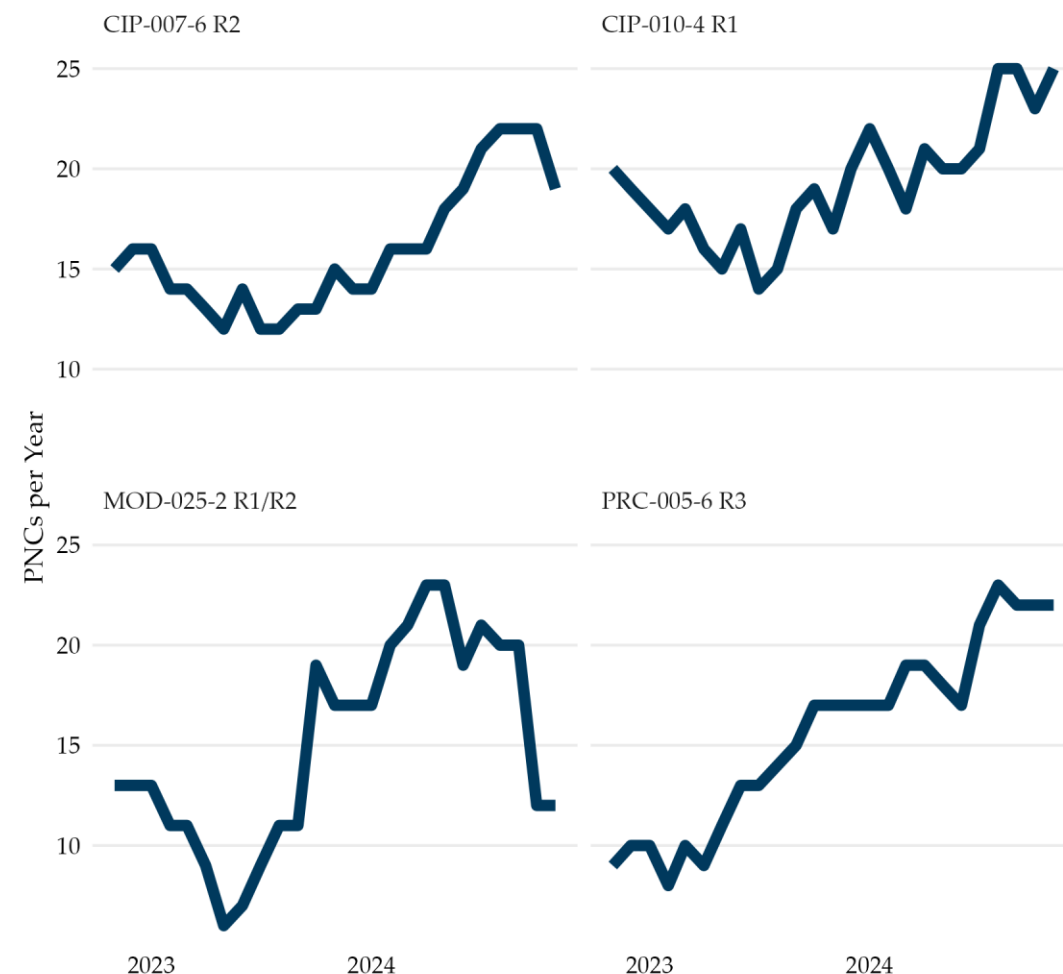
Oversight Trends Update

- [Posted online](#)
- Topics:
 - Quarterly highlights
 - Registration and certification
 - Most-reported and most-monitored requirements
 - Enforcement processing statistics



Most-Reported Requirements

- Zero-defect, periodic activity, or phased-implementation requirements frequent source of Self-Reports/Self-Logs
- Timely detection and remediation key to risk mitigation
 - CIP-007-6 R2, CIP-010-4 R1
 - MOD-025-2 R1/R2, PRC-005-6 R3





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NERC Industry Engagement Workshop – Reliable IBR Integration and Milestone 3 of FERC Order 901

January 15, 2025 | 8:30 – 4:30 p.m. Mountain

January 16, 2025 | 8:30 – 4:30 p.m. Mountain

Location: Renaissance Inn Downtown, 100 N 1st St, Phoenix, Arizona, 85004

[Eventbrite Registration](#)

[Webinar Registration](#)



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