
Event Agenda

October 2025 WECC Reliability & Security Workshop

Monday, October 13, 2025

Early Check-In

3:00 PM – 6:00 PM | Location: California Ballroom Foyer, 2nd Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

WICF

Check-in early and get your badge, name tent, and any other workshop materials.

Tuesday, October 14, 2025

Breakfast

8:00 AM – 9:00 AM | Location: Garden Terrace, 4th Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Menu:

- Quiche: sauteed leeks , black truffle, swiss cheese (Veg, D)
- Farm fresh fluffy scrambled eggs (Veg, GF, E)
- Roasted rosemary red potatoes (GF, Veg, V)
- Bacon (GF)
- Chicken apple sausage
- Brioche french toast bites, warm maple syrup and berries
- Make-Your-Own granola parfait: crunchy granola, greek yogurt, succulent berries (Veg, D)
- Bakery fresh croissants, assorted mini muffins (E, N), danish (E, N), fruit preserves, sweet butter
- Oatmeal with the following enhancements: chopped walnuts, golden raisins, dried cherries, brown sugar, cinnamon, honey, agave (V, Veg)
- Selection of seasonal fruit
- Florida orange juice and chilled cranberry juice

Dietary Restrictions

Veg—Vegetarian, V—Vegan, GF—Gluten Free, E—Contains Eggs, D—Contains Dairy, N—Contains Nuts

Welcome and Keynote

9:00 AM – 9:40 AM | Location: California Ballroom AB, 2nd Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Begin the WECC Reliability and Security Workshop with an engaging keynote address delivered by Frank Honkus, Director of Intelligence at E-ISAC.

Large Industrial Loads General Session

9:40 AM – 10:40 AM

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

An increasing number of large commercial and industrial loads are rapidly connecting to the bulk power system (BPS). Emerging large loads, such as data centers (including cryptocurrency and artificial intelligence), hydrogen fuel plants, and others, present unique challenges in forecasting and planning for increased demand. Those challenges will be discussed by WECC staff engaged in the efforts to mitigate the associated risks.

Break

10:40 AM – 11:00 AM | Location: California Ballroom Foyer, 2nd Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Mingle, make meaningful connections, build professional relationships, and exchange ideas, during our break.

Regular coffee, decaffeinated coffee, regular and herbal teas, and water in the foyer.

Resource Mix and Transmission Planning General Session

11:00 AM – 12:00 PM | Location: California Ballroom AB, 2nd Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

The grid transformation driven by the integration of wind, solar, battery energy storage system (BESS) inverter-based resources (IBR), decarbonization initiatives, and increasing reliance on natural gas is significantly affecting planning for the future. The uncertainty in the landscape of the grid transformation will continue to challenge grid planners as they work to anticipate and model the grid of tomorrow. This session will examine these challenges and provide insights into effective approaches for addressing them.

Lunch

12:00 PM – 1:00 PM | Location: Garden Terrace, 4th Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Menu:

- Grilled chicken breast, balsamic roasted cipolini onions, roasted rainbow carrots, herb jus (GF)
- Oven roasted Baja California sea bass, black olives, capers, citrus sauce, gremolata (GF)
- Cream of mushroom soup (Veg, D)
- Arcadian greens, jicama, mango, cilantro vinaigrette (GF, Veg, V)
- Heirloom tomato, cucumber, and red onion salad with balsamic vinegar and fresh basil (GF, Veg, V)
- Quinoa stir-fry, with seasonal vegetables (GF, Veg)
- Grilled vegetables, citrus oil (GF, Veg)
- Roasted marble new potatoes, fresh parsley (GF, Veg, V)
- 4-berry crumble square (N, D, E)
- Walnut carrot mini cake (GF, N, D, E)

****Dietary Restrictions****

Veg—Vegetarian, V—Vegan, GF—Gluten Free, E—Contains Eggs, D—Contains Dairy, N—Contains Nuts

IBR Related Risk General Session

1:00 PM – 2:00 PM | Location: California Ballroom AB, 2nd Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

The rapid interconnection of IBRs, both Bulk Electric System (BES) and non-BES, is the primary driver of grid transformation and poses a high risk to BPS reliability. The pace of this change continues to challenge grid planners, operators, protection engineers, and many other facets of the electricity sector. This session will focus on IBR registration, Reliability Standards, and other related topics.

Extreme Weather Preparedness General Session

2:00 PM – 3:00 PM

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

This session will focus on the wide range of initiatives that WECC and the ERO Enterprise are undertaking to address extreme weather. Mitigating this risk remains a high priority for the industry and the ERO Enterprise. Topics include the Extreme Weather Assurance Program, Small Group Advisory Sessions, and Reliability Standard enhancements.

Break

3:00 PM – 3:30 PM

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Mingle, make meaningful connections, build professional relationships, and exchange ideas, during our break.

Regular coffee, decaffeinated coffee, regular and herbal teas, and water in the foyer.

Incident Response General Session

3:30 PM – 4:30 PM

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

This panel will discuss comprehensive incident response activities spanning CIP and O&P Standards. Panelists will share lessons learned, best practices, and ideas for future implementation across the changing threat landscape.

Networking Reception

4:30 PM – 6:30 PM | Location: Garden Terrace, 4th Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Join us for a networking reception featuring hors d'oeuvres, a complimentary beverage ticket, and a cash bar.

Menu:

- **Beef sliders, caramelized onions, chipotle ketchup**
- **Tater tots nachos, cheddar cheese, crumbled applewood bacon, green onion**
- **truffle mac & cheese (Veg)**
- **Brussels sprouts, pancetta, balsamic glaze (GF)**
- **House made chips with onion dip (GF, Veg)**

****Dietary Restrictions****

Veg—Vegetarian, V—Vegan, GF—Gluten Free, E—Contains Eggs, D—Contains Dairy, N—Contains Nuts

Dine-Around

6:00 PM – 8:00 PM | Location: Local Area Restaurants

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Ready to indulge in an incredible San Diego dining experience? Join a Dine-Around in the Whova Community Board / Meet-ups & Virtual Meets and connect with industry colleagues while savoring delectable cuisine. You can also create your own Dine-Around and discover the endless culinary possibilities that San Diego has to offer.

Wednesday, October 15, 2025

Breakfast

8:00 AM – 9:30 AM | Location: Garden Terrace, 4th Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Menu:

- Quiche: Sautéed spinach, oven roasted tomato, feta cheese, swiss cheese (Veg, D)
- Farm fresh fluffy scrambled eggs (Veg, GF, E)
- Roasted rosemary red potatoes (GF, Veg, V)
- Bacon (GF)
- Chicken apple sausage
- Brioche french toast bites, warm maple syrup and berries
- Make-Your-Own Granola Parfait: crunchy granola, greek yogurt, succulent berries (Veg, D)
- Bakery fresh croissants, assorted mini muffins (E, N), danish (E, N), fruit preserves, sweet butter
- Oatmeal with the following enhancements: chopped walnuts, golden raisins, dried cherries, brown sugar, cinnamon, honey, agave (V, Veg)
- Selection of seasonal fruit
- Florida orange juice and chilled cranberry juice

Dietary Restrictions

Veg—Vegetarian, V—Vegan, GF—Gluten Free, E—Contains Eggs, D—Contains Dairy, N—Contains Nuts

Extreme Weather Preparedness for Large Entities

9:30 AM – 10:30 AM

LARGE ENTITIES

Extreme weather has affected the BES resulting in the development of Standards focusing on the near-Real-time and Real-time aspects. This session will provide insights for longer-term planning and what to anticipate when mitigating this risk.

Relevant Standards: TPL-008

Large Industrial Loads and their Potential Affect on Small to Medium-sized Entities

9:30 AM – 10:30 AM

SMALL TO MEDIUM ENTITIES

This session highlights the growing presence of large industrial electrical loads in the Western Interconnection and the risks they pose. Participants will gain an understanding of the reliability impacts of these large loads; learn from experiences in planning, interconnecting, and provisioning such loads; and receive guidance tailored for smaller NERC registered entities.

Break

10:30 AM – 11:00 AM | Location: California Ballroom Foyer, 2nd Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Mingle, make meaningful connections, build professional relationships, and exchange ideas, during our break.

Regular coffee, decaffeinated coffee, regular and herbal teas, and water in the foyer.

Third-Party Contractor Relationship Management

11:00 AM – 12:00 PM

SMALL TO MEDIUM ENTITIES

As the resource mix evolves, so do the participants in grid operations. Third-party contracts are increasingly common as organizations seek to maintain a competitive edge. What actions can you take to ensure reliability when you rely on the work of contractors or vendors? This session will address the issue from operational, cybersecurity, and physical security perspectives.

Incident Response for Large Entities

11:00 AM – 12:00 PM

LARGE ENTITIES

Entities face a wide range of threats and implement physical security measures to protect against those threats. This presentation will focus on preparation, detection and analysis, containment, eradication and recovery, and post-incident activities.

Relevant Standard(s): CIP-014

Lunch

12:00 PM – 1:00 PM | Location: Garden Terrace, 4th Floor

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Menu:

- Maple-brined chicken breast, root vegetable hash, granny smith apple slaw (GF)
- Coffee dusted hangar steak, red wine reduction, tobacco onions
- Pumpkin ravioli, roasted shallot balsamic cream sauce (Veg, D)
- Creamy fennel and celery root soup (GF, Veg)
- Arcadian greens, roasted beets, blue cheese, candied pecans, cabernet and thyme vinaigrette (Veg, D)
- Garlic and salt crushed fingerling potatoes, fine herbs (V)
- Charred broccolini, rainbow carrots (V)
- Apple cranberry crumble square (N, E, D)
- Dulce de leche mini cake (GF, N, E, D)

****Dietary Restrictions****

Veg—Vegetarian, V—Vegan, GF—Gluten Free, E—Contains Eggs, D—Contains Dairy, N—Contains Nuts

IBR Related Risk for Small to Medium Entities

1:00 PM – 2:00 PM

SMALL TO MEDIUM ENTITIES

The rapid growth of IBRs is transforming the power grid, introducing new challenges. This session explores the real-world hurdles that small to medium entities encounter, focusing on practical guidance for contracting, reviewing models and preparing for this changing environment.

Large Industrial Loads and Their Impact on Large Entities

1:00 PM – 2:00 PM

LARGE ENTITIES

Examine the growing prevalence of large industrial electrical loads in the Western Interconnection and the risk they bring. This session provides insights into understanding the reliability impacts of these large loads and lessons learned in planning, provisioning, and interconnecting, such loads. The session and guidance are tailored to larger NERC-registered entities.

Extreme Weather Preparedness for Small to Medium Entities

2:00 PM – 3:00 PM

SMALL TO MEDIUM ENTITIES

Delve into the Failure Mode Mechanism process as it relates to extreme weather events. Learn how weather conditions, especially cold weather, can trigger specific failure mechanisms and discover ongoing efforts to identify and address these vulnerabilities.

Resource Mix for Large Entities

2:00 PM – 3:00 PM

LARGE ENTITIES

Planning and operating complexities are on the rise as the resource mix changes. This session addresses current issues facing planners today and how they are meeting those challenges.

Relevant Standard(s): TPL-001, MOD-026 & MOD-027

Break

3:00 PM – 3:30 PM

SMALL TO MEDIUM ENTITIES

LARGE ENTITIES

Mingle, make meaningful connections, build professional relationships, and exchange ideas, during our break.

Regular coffee, decaffeinated coffee, regular and herbal teas, and water in the foyer.

Incident Response for Small to Medium Entities

3:30 PM – 4:30 PM

SMALL TO MEDIUM ENTITIES

This session explores response strategies to operational, physical, or cybersecurity events. Learn how to link incident response and reporting procedures as outlined in CIP-003 Section 4 and EOP-004. See how strong, prompt, and effective reporting can generate

useful intelligence, enhance notifications, and strengthen incident response.

Relevant Standard(s): CIP-003 Section 4 and EOP-004

IBR Related Risk for Large Entities

3:30 PM – 4:30 PM

LARGE ENTITIES

This session will address modeling and performance challenges of IBRs and provides guidance on how to effectively represent IBRs in planning and operations. It will also clarify WECC's modeling expectations and review the ongoing development of new Standards to address these critical issues.

Thursday, October 16, 2025

Breakfast (Provided by WECC)

7:30 AM – 8:30 AM | Location: Garden Terrace, 4th Floor

WICF

Menu:

- Assorted fruit flavored yogurts (GF, Veg, D)
- Bakery fresh croissants (E), danish (E, N)
- Fruit preserves, sweet butter
- Seasoned potatoes with roasted tomato aioli (GF, Veg)
- Florida orange juice and chilled cranberry juice
- Selection of seasonal fruit
- Breakfast Burritos:
 - Scrambled eggs, chorizo, Mexican cheddar cheese (D)
 - Scrambled egg whites, spinach, cured tomatoes, mushrooms, Oaxaca cheese (Veg, D), served with roasted tomato salsa, hot sauce, and ketchup
 - Scrambled eggs, tomato, onion, jalapeno, cilantro, and queso fresco (D)

Dietary Restrictions

Veg—Vegetarian, V—Vegan, GF—Gluten Free, E—Contains Eggs, D—Contains Dairy, N—Contains Nuts

Welcome and Reminders

8:30 AM – 8:45 AM

WICF

Agenda overview with an introduction of WICF Steering Committee Members and WICF Focus Group Chairs

Tino Zaragoza, Imperial Irrigation District, WICF Chair

NERC Audit Experience Panel

8:45 AM – 10:00 AM | Location: California Ballroom AB, 2nd Floor

WICF

Panelists answer panel-determined questions related to audit highlights, pitfalls, Align interactions, & best practices

Moderator: Layna McVay, Grant County PUD

Chris Cyr, Bonneville Power Administration

Toni Hoang, SMUD

Jennie Wike, Tacoma Power

Morning Break

10:00 AM – 10:30 AM | Location: California Ballroom Foyer, 2nd Floor

WICF

Reliability Standards Implementation Planning Process

10:30 AM – 11:15 AM | Location: California Ballroom AB, 2nd Floor

WICF

A quick look at BPA's business framework to address coordination of NERC Reliability Standards development and implementation. RSIPP positions BPA to achieve and sustain Reliability Standard compliance by involving the right people, effectively evaluating risk, identifying implementation gaps, and enabling timely and informed decisions.

Cain Braveheart, Bonneville Power

Inverter-based Resources (IBR) Updates

11:15 AM – 11:45 AM | Location: California Ballroom AB, 2nd Floor

WICF

How are IBRs impacting entities? This update will discuss the ongoing regulatory activities surrounding IBR's - from FERC Order 901 to the upcoming May 2026 deadline.

Stephanie Little, Arizona Public Service

WICF Steering Committee Candidates - 2 spots open

11:45 AM – 12:15 PM | Location: California Ballroom AB, 2nd Floor

WICF

WICF Steering Committee Candidate Presentations - Link to election poll will be Posted in WICF Engage Community - Please Vote!

Moderator: Ryan Walter, Tri-State

Lunch (Attendees are responsible for their own lunch.)

12:15 PM – 1:45 PM

WICF

Breakout Sessions

1:45 PM – 3:15 PM

WICF

Breakout Group 1 - Internal Control Programs

1:45 PM – 3:15 PM

WICF

Is your ICP one document, a series of documents, an encyclopedia, or currently in draft? Join this breakout session if you would like to learn what your peers are up to in the ICP realm.

Toni Hoang, SMUD
Robert Rothstein, Enmax

Breakout Group 2 - New Standards Implementation

1:45 PM – 3:15 PM

WICF

The NERC standards change often...How often? The people in this room have mastered it. Let's talk change management processes in respect to onboarding new standards.

Jennie Wike, Tacoma Power
Ryan Walter, Tri-State

Breakout Group 3 - CIP Standards

1:45 PM – 3:15 PM

WICF

CIP standards changes affect the entire enterprise... how do you manage change for EVERYONE affected? Let's talk about it.

Lenin Maran, SMUD

Breakout Group 4 - Virtual Sessions

1:45 PM – 3:15 PM

WICF

Small group virtual sessions - Multiple sessions mirroring the live Breakout sessions.

Closing

3:15 PM – 3:30 PM | Location: California Ballroom AB, 2nd Floor

WICF

Tino Zaragoza, Imperial Irrigation District, WICF Chair