# Day 1—October 17, 2022, 1:00 p.m. to 5:00 p.m. MT

## Welcome, Call to Order

Danielle Smith, Interchange Scheduling and Accounting Subcommittee (ISAS) Chair, called the meeting to order at 1:04 p.m. MT on October 17, 2022. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

## Review WECC Antitrust Policy

Layne Brown, Reliability & Market Interface Consultant, read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

## Approve Agenda

Ms. Smith introduced the proposed meeting agenda.

**On a motion by Sam Adams, the ISAS approved the agenda.**

## Review and Approve Previous Meeting Minutes

Maddy Eberhard, Administrative Coordinator, introduced the minutes from the meeting on May 2, 2022.

**On a motion by Sam Adams, the ISAS approved the minutes from May 2, 2022.**

## Review Previous Action Items

Jonn Fulkerson, Portland General Electric Company, reviewed action items carried over from the ISAS meeting on May 2, 2022. Action items that are not closed and will be carried forward can be found [here](https://www.wecc.org/Administrative/ISAS%20Action%20Items1.pdf).

## Discuss and Vote on the 2023 WECC Preschedule Calendar

## *Approval Item: 2023 WECC Preschedule Calendar*

Mr. Fulkerson presented the 2023 holiday calendars for a vote and approval.

**On a motion of consensus, the ISAS voted in favor of the 2023 WECC Calendar *with* the Schedulers Holiday.**

The presentations are posted to the [WECC website](https://www.wecc.org/Administrative/2023%20WECC%20Preschedule%20Calendar%20with%20Sched%20Mtg%20ISAS%20Approved.pdf).

## 2023 ISAS Schedulers Meeting—Committee Formation and Discussion

The committee discussed who would be on the committee for the schedulers meeting. Sam Adams, Lou Miranda, Jonn Fulkerson, and Raymond Vojdani (as a possible host) volunteered. The committee discussed possible topics of the meeting, such as whether there will be a separation in scheduling for marketing and reliability, work being done on the Regional Transmission Organization (RTO), and flow gate.

## NAESB Update—Mike Steigerwald

Mike Steigerwald, Bonneville Power Administration, presented the North American Energy Standards Board (NAESB) Wholesale Electric Quadrant (WEQ) update. The committee discussed why FERC is focusing on curtailments done by interconnection-wide congestion management tools and not the individual Transmission Planners or Balancing Authorities.

The presentation is posted to the [WECC website](https://www.wecc.org/Administrative/NAESB%20WEQ%20Update%20%40%20ISAS%20-%2020221018.pdf).

## WITWG Update—Craig Henry and Eric Vaa

Craig Henry, Alberta Electric System Operator, presented an update for the WECC Interchange Tool Work Group (WITWG), which consisted mainly of Open Access Technology International, Inc.’s (OATI) plan to upgrade the legacy WIT system to the WIT webSmartScheduler. Mr. Henry also presented a WIT issues status report, and the committee discussed which issues will be transferring to the webSmartScheduler or closed.

The presentation is posted to the [WECC website](https://www.wecc.org/Administrative/WECC-Interchange-Tool-Working-Group-Sep7-2022.pdf).

## Technical Committee RRC Update and Survey Results—Shelli Nyland

Shelli Nyland, External Affairs Project Coordinator, presented the new committee structure in detail that will go into effect at the beginning of 2023, including the potential of merging the ISAS and the After-the-Fact Work Group (ATFWG). The committee discussed what a forum would look like if the ISAS and the ATFWG merged into one group. There was also great concern in the room and on the webinar about the potential merge as well as concern about having the Reliability Risk Committee (RRC) taking over interchange and ATF issues. Ms. Nyland educated the committee on what the primary responsibilities, governance, and requirements would look like.

The presentation is posted to the [WECC website](https://www.wecc.org/Administrative/Nyland%20-%20Committee%20Categorization%20Update_October%202022.pdf).

# Day 2—October 18, 2022, 8:00 a.m. to 12:00 p.m. MT

## ATFWG Update

Rose Statler, Western Area Power Administration, presented an update for the ATFWG. Ms. Statler presented change requests that happened from April to September 2022. The committee discussed outreach to new entities for these change requests. Ms. Statler would like the committee to look at ATFWG membership and send an email to Ms. Eberhard for anything that needs to be updated.

The presentation is posted to the [WECC website](https://www.wecc.org/Administrative/ATFWG%20Meeting%2010-17-2022.pdf).

## Criterion Updates from ISAS Leadership

Ms. Smith provided an update to the committee for the following criteria:

INT-007-WECC-CRT-3.1—Processing of Emergency Requests for Interchange (RFI). There was a change in the footnote from “See Guidance section.” to “See Guidance, under Rationale section.” This will be changed to the following criterion INT-016-WECC-CRT-3.1.

INT-016-WECC-CRT-3.1—Data Submittal. In the Rationale section, in the first paragraph of “The Generic use of ‘Interchange Software,” the phrase “The interchange software currently falls under the purview of Peak Reliability” was replaced with “The interchange software currently falls under the purview of the ATFWG and under contract with Reliability Coordinator West (RC West).”

## Review ISAS Charter

Mr. Fulkerson led the committee in editing the current ISAS Charter. The committee discussed the purpose of the ISAS and recorded suggested changes, such as the committee the ISAS reports to. The committee will continue editing the charter once the updated charter template is provided during the next RRC meeting.

The presentation is posted to the [WECC website](https://www.wecc.org/Administrative/ISAS%20Charter%202022%20edited.docx).

## ISAS Leadership Announcements

Ms. Smith provided an update that the new chair of ISAS is Jonn Fulkerson and vice chair is Sam Adams. The leadership for ATFWG has also been updated with Yuri Herrara as chair and George Williams as vice chair.

## Public Comment

Amy Burrow, Modesto Irrigation District, asked about Independent System Operator (ISO) extended day-ahead market (EDAM) timing of forecasts, balancing, tagging, market closing, and how they affect the approved preschedule calendar.

Bronson Arbitrario asked about EDAM and the preschedule as well. He is concerned about the market running before the current preschedule e-tagging approval deadline.

For the next meeting, the committee would like to have someone speak about EDAM and Southwest Power Pool (SPP) Markets+.

## Review New Action Items

* Find someone to speak about EDAM and the SPP Markets Plus.
	+ Assigned To: Leadership
	+ Due Date: Before next meeting
* Contact CAISO regarding dynamic Energy Transfer System Resource (ETSR) tagging adjustments
	+ Assigned To: Rose Statler
	+ Due Date: Before next meeting

## Upcoming Meetings

February 15–16, 2023 Salt Lake City; Hybrid

## Adjourn

Ms. Smith adjourned the meeting without objection at 9:26 a.m.

## **Exhibit A: Attendance List**

### Members in Attendance

Sam Adams Tri-State Generation & Transmission–Power Management Division

Amy Burrow Modesto Irrigation District

Jonn Fulkerson Portland General Electric Company

Yuri Herrara Turlock Irrigation District

Nancy Mesquita Puget Sound Energy, Inc.

Danielle Smith Sacramento Municipal Utility District

Bronson Arbitrario Los Angeles Department of Water and Power

Kevin Cardoza Eugene Water & Electric Board

Nick Day Idaho Power Company

Kathryn Downey PacifiCorp

Kim Haugen Public Utility District No. 1 of Snohomish County

Heather Jaques Platte River Power Authority

Melissa Lesser Public Utility District No. 1 of Chelan County

Sharon Liebert Public Utility District No. 1 of Douglas County

Lou Miranda Bonneville Power Administration—Transmission

Todd Reese Idaho Power Company

Brandy Renville Black Hills Corporation

Shana Riley Bonneville Power Administration

Raymond Vojdani Western Area Power Administration

Jacki Welbig-Stenson Black Hills Corporation

### Members not in Attendance

Nick Aadland Black Hills Corporation

Kokou Agbassekou California Independent System Operator

Brenda Ambrosi British Columbia Hydro and Power Authority

Cory Anderson Seattle City Light

Tracy Bibb Northern California Power Agency

Joshua Bowen Colorado Springs Utilities

Juan Cartagena Avangrid Renewables

Stacey Casiano Gridforce Energy Management, LLC

Ryan Cline Public Service Company of Colorado (Xcel Energy)

Calvin Dacus Tucson Electric Power

Tara Davis Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)

Chrystal Dean Western Area Power Administration - Rocky Mountain Region

Rene DeLaCerda California Department of Water Resources

Steve Dietrich Public Utility District No. 2 of Grant County

Maxine Eglinsdoerfer Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)

Ryan Ericksen Avista Corporation

Jay Fintz Public Utility District No. 1 of Chelan County

Patrick Foley NV Energy

Demetrios Fotiou Powerex, Inc.

Jay Guerrero Salt River Project

Alan Gulutzan Alberta Electric System Operator

Christina Guzman Arizona Public Service Company

Linda Hahnenkratt Imperial Irrigation District

Tim Hamilton Imperial Irrigation District

Michelle Hollmann Arizona Public Service Company

Julie Hrkac PacifiCorp

Jamie King FortisBC, Inc.

Thomas Koumal Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)

Matthew Kura Arizona Public Service Company

Donald Lacen Public Service Company of New Mexico

Eddie Ledesma Sacramento Municipal Utility District

Eric Lopez Southern California Edison Company

Amy Lubick NorthWestern Energy

Clay MacArthur Deseret Generation & Transmission Cooperative

Mike McDermott Pacific Gas and Electric Company

James McLellan Morgan Stanley Capital Group, Inc.

Andrew Meyers Bonneville Power Administration

Chelsey Neil Puget Sound Energy, Inc.

Mike Pfeister Salt River Project

Renate Rectenwald Public Utility District No. 2 of Grant County

Anne Reed El Paso Electric Company

Michael Sahs El Paso Electric Company

Steve Schmidt Puget Sound Energy, Inc.

Saiara Shams Los Angeles Department of Water and Power

Mike Shapley Public Utility District No. 1 of Snohomish County

Katrina Starr Eugene Water & Electric Board

Toni Taecker Black Hills Corporation

Kristi Theriault Public Service Company of Colorado (Xcel Energy)

Kelly Ungerman Platte River Power Authority

Roger Vaughn Public Service Company of New Mexico

Daniel Velasquez Imperial Irrigation District

Ryan Vennesland British Columbia Hydro and Power Authority

### Others in Attendance

Layne Brown WECC

Maddy Eberhard WECC

Stephanie Lopez Tucson Electric Power

Jeanette Moss Bonneville Power Administration

Rose Statler Western Area Power Administration

Karen Barbee Idaho Power Company

Joy Barton Tucson Electric Power

Chris Bultsma Western Area Power Administration

Kathryn Bussell Public Service Company of New Mexico

Brian Carter Black Hills Corporation

Tina Gary Portland General Electric Company

Craig Henry Alberta Electric System Operator

Eva Hunt Avista Corporation

Eric Mahugh NorthWestern Energy

Jennifer Nelsen Salt River Project

Bert Peters WECC

Roger Quan Los Angeles Department of Water and Power

Kevin Stinson Alberta Electric System Operator

Heidi Stoltz Salt River Project

Tracy Townley Avista Corporation

Donald Vardy California Energy Commission

Amy Vercella NorthWestern Energy

George Williams Western Area Power Administration

Sandi Wit Bonneville Power Administration

Ira Witherspoon Western Area Power Administration