

1. Welcome, Call to Order

Danielle Smith, Interchange Scheduling and Accounting Subcommittee (ISAS) Chair, called the meeting to order at 1:03 p.m. on January 31, 2022 MT. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

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

3. Approve Agenda

Ms. Smith introduced the proposed meeting agenda.

On a motion by Lou Miranda, the ISAS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Ms. Smith introduced the minutes from the meeting on October 14, 2021.

On a motion by Lou Miranda, the ISAS approved the minutes from October 14, 2021.

5. Review Previous Action Items

Jon Fulkerson, Portland General Electric Company (PGE), reviewed action items carried over from the ISAS meeting on October 14, 2021. Action items that are not closed and will be carried forward can be found [here](#).

6. Remote Working Update

Mr. Fulkerson presented on what PGE is doing regarding Covid-19 and what different entities are doing for their response to the pandemic. The ISAS presented on what their organizations are doing when it comes to working in the office or remote. Most utilities are going month by month, but many are still working remote. WECC is not planning on having in person meeting until at least March. The office was open on a volunteer basis but has been put back to recommended remote access. The ISAS discussed if there have been any difficulties working from home for the real time groups. There are some utilities that have been working from the

office since 2021 and how they handle wearing masks and vaccinations. The ISAS discussed real time trading and how working from home has made activity levels go down with less trading happening on the weekend than usual. The subcommittee discussed if entities might have trouble hiring due to the desire to work from home or have a hybrid system. The group discussed what happens when someone gets Covid-19 at their entities.

7. Technical Committee RRC Update

Shelli Nyland, Project Coordinator, presented on the technical committee structure and charters with some template items that should be in each committee charter. The Joint Guidance Committee (JGC) will be approving quorum and notice requirements. Ms. Nyland presented on the developed metrics to measure success for a committee. Ms. Nyland presented on the Reliability Risk Committee (RRC) and all committees that reported to the Market Interface Committee (MIC) now reports to the RRC. Ms. Nyland presented on the committee categorization and the goals of the technical committee structure with the groups being either work producing or information sharing. The ISAS discussed what reoccurring work products are and charter meeting frequency in the template language. The ISAS discussed how to add membership to the JGC and RRC.

The presentation is posted to the [WECC website](#).

8. Modify Prescheduling Calendar Guideline to Add Juneteenth Holiday for 2023 Discussion

Mr. Fulkerson presented on modifying the prescheduling calendar guideline and adding Juneteenth holiday to the guideline. This would add an additional holiday to the current approved holidays that are scheduled around. Natural gas is also going to be scheduling around the Juneteenth holiday. The ISAS will be voting on this by an email ballot. The ISAS discussed what their entity will vote on regarding the holiday. Some are already supporting the holiday and has been a federal holiday and state holiday in some states. This would impact the scheduler calendar in 2023 at the earliest.

9. 2023 Preschedule Calendar Discussion

Mr. Fulkerson presented on the 2023 preschedule calendars, one with the scheduler's meeting and one without. Mr. Fulkerson asked what entities who have the holiday on Sunday if the entity schedules the holiday on Monday or Friday. Mr. Fulkerson added an approval date to the calendar to make sure the most up to date version is being used. Mr. Fulkerson walked through the preschedule calendar with each prescheduled day. The ISAS discussed adding to the Preschedule Calendar Guideline and that the guideline should be updated to deal with these one-off holidays. The ISAS discussed the 2023 scheduler's calendar and to finalize it and vote on



it at the June 2022 meeting. The ISAS discussed adding to the email ballot on adding Juneteenth asking for suggestions on how to schedule the Christmas eve.

The preschedule calendar without the scheduler's meeting is posted to the [WECC website](#).

The preschedule calendar with the scheduler's meeting is posted to the [WECC website](#).

10. 2022 ISAS Schedulers Virtual Meeting Update

Lou Miranda, Bonneville Power Administration (BPA), presented on the 2022 ISAS schedulers virtual meeting update. Mr. Miranda presented on the draft agenda topics. The ISAS Schedulers virtual meeting date is May 11, 2022. The ISAS discussed if there will be a cap limit since it is a virtual meeting, which yes there will be limit.

The presentation is posted to the [WECC website](#).

11. NAESB Update

Mike Steigerwald, BPA, presented on North American Energy Standards Board (NAESB) update. Mr. Steigerwald presented on the lifecycle and the status change for each standard. The ISAS discussed the tags and efforts being made to address them.

The presentation is posted to the [WECC website](#).

12. ATFWG & WITWG Merger Discussion

Rose Statler, Western Area Power Administration (WAPA), presented the idea of merging the After-the-Fact Work Group (ATFWG) with the WECC Interchange Tool Working Group (WITWG). That the two groups do very similar functions and merging them would be less work for stakeholders. Ms. Statler said that the group basically works as an assistant to WITWG and that the ATF documents could go back to ISAS and be maintained by them. WITWG agreed there is a lot of redundant work between the two groups. Ms. Statler suggested that ISAS have a member attend the WITWG meetings to help guide the group and report back to ISAS. The ISAS discussed next steps and if maybe a combination meeting between ATFWG and WITWG would be a good idea. The ISAS discussed if the ATFWG and WITWG have similar members on both groups. Ms. Statler is still hoping to get the ATF documents consolidated and updated before the groups merge and if the documents should belong to ISAS or WITWG. The ISAS discussed creating a proposal for the merger and where the documents belong.

13. Public Comment

Ms. Smith asked to discuss the idea of having the ISAS meeting in the first week of May instead of June. Sam Adams, Tri-State Generation & Transmission–Power Management Division, looked at the 2017 preschedule from the gas side and how they handled a holiday on Sunday.



14. Review New Action Items

- Send out the email ballot regarding the Juneteenth vote and will send the results from the ballot out.
 - Assigned To: WECC Staff
 - Due Date: February 4, 2022
- Update the ISAS Preschedule Calendar Guideline to deal with holidays that fall on odd days such as Christmas eve being on Sunday or Saturday.
 - Assigned To: Jonn Fulkerson
 - Due Date: March 30, 2022
- Create a proposal for the merging of ATFWG and WITWG, with items detailing where documents should belong.
 - Assigned To: Rose Statler, Kokou Agbassekou, and Shelli Nyland
 - Due Date: March 30, 2022

15. Upcoming Meetings

May 2, 2022Virtual

Tentative October 17-18, 2022TBD

**Meeting may be virtual due to the COVID-19 pandemic.*

16. Adjourn

Ms. Smith adjourned the meeting without objection at 4:10 p.m.



Exhibit A: Attendance List

Members in Attendance

Nick Aadland Black Hills Corporation

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

Jamie Barker Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)

Amy Burrow..... Modesto Irrigation District

Kathryn Downey PacifiCorp

Patrick Foley..... NV Energy

Jonn Fulkerson Portland General Electric Company

Kim Haugen Public Utility District No. 1 of Snohomish County

Michelle Hollmann..... Arizona Public Service Company

Heather Jaques Platte River Power Authority

Matthew Kura Arizona Public Service Company

Melissa Lesser Public Utility District No. 1 of Chelan County

Mike McDermott..... Pacific Gas and Electric Company

Jody Melo (Carr) Turlock Irrigation District

Nancy Mesquita..... Puget Sound Energy, Inc.

Lou Miranda.....Bonneville Power Administration—Transmission

Todd Reese Idaho Power Company

Brandy Renville Black Hills Corporation

Shana Riley Bonneville Power Administration

Danielle Smith..... Sacramento Municipal Utility District

Kristi Theriault.....Public Service Company of Colorado (Xcel Energy)

Ryan Vennesland..... British Columbia Hydro and Power Authority

Jacki Welbig-Stenson..... Black Hills Corporation

Members not in Attendance

Brenda Ambrosi..... British Columbia Hydro and Power Authority

Cory Anderson..... Seattle City Light



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Bronson Arbitrario Los Angeles Department of Water and Power
Jamie R. Avila..... Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)
Tracy BibbNorthern California Power Agency
Joshua Bowen.....Colorado Springs Utilities
Kevin Cardoza Eugene Water & Electric Board
Juan Cartagena.....Avangrid Renewables
Stacey Casiano..... Gridforce Energy Management, LLC
Ryan ClinePublic Service Company of Colorado (Xcel Energy)
Calvin Dacus Tucson Electric Power
Nick DayIdaho Power Company
Rene DeLaCerdeCalifornia Department of Water Resources
Steve DietrichPublic Utility District No. 2 of Grant County
Ryan Ericksen.....Avista Corporation
Jay Fintz Public Utility District No. 1 of Chelan County
Demetrios Fotiou Powerex, Inc.
Jay GuerreroSalt River Project
Alan Gultzan.....Alberta Electric System Operator
Linda HahnenkrattImperial Irrigation District
Tim Hamilton.....Imperial Irrigation District
Julie HrkacPacifiCorp
Jamie King FortisBC, Inc.
Donald LacenPublic Service Company of New Mexico
Eddie Ledesma..... Sacramento Municipal Utility District
Sharon Liebert Public Utility District No. 1 of Douglas County
Eric Lopez Southern California Edison Company
Amy Lubick.....NorthWestern Energy
Clay MacArthur Deseret Generation & Transmission Cooperative
James McLellanMorgan Stanley Capital Group, Inc.



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Andrew Meyers Bonneville Power Administration
Chelsey Neil Puget Sound Energy, Inc.
Tanya Newman..... Western Area Power Administration - Rocky Mountain Region
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
Toni Taecker Black Hills Corporation
Kelly Ungerman..... Platte River Power Authority
Roger Vaughn Public Service Company of New Mexico
Daniel Velasquez Imperial Irrigation District
Raymond Vojdani..... Western Area Power Administration

Others in Attendance

Kokou Agbassekou California Independent System Operator
Layne Brown WECC
Chris Bultsma..... Western Area Power Administration
Chrystal Dean..... Western Area Power Administration
Andrew Fleming..... NV Energy
Tina Gary Portland General Electric Company
Craig Henry Alberta Electric System Operator
Cory Herbolsheimer..... NV energy
Gerald Markey El Paso Electric Company
Chris Mclean California Energy Commission
Marie Morris..... WECC
Shelli Nyland..... WECC



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Bert PetersWECC
Rose Statler Western Area Power Administration
Mike Steigerwald..... Bonneville Power Administration
Amy Vercella.....NorthWestern Energy
Sandi Wit..... Bonneville Power Administration

