

**NWPP Operating Committee
November 6, 1300-1700 Arizona Prevailing Time
Biltmore Center Suite 180 - 2398 E Camelback Road, Phoenix, AZ**

Meeting Minutes

INTRODUCTIONS

At 1:03 p.m. Arizona time ChaRee DiFabio confirmed an Operating Committee quorum was established with 32 out of 40 OC Participant Members present. Chairman Adam Labuga welcomed everyone to the OC meeting in Phoenix, Arizona at the Biltmore Center sponsored by Capital Power.

Kevin Conway read the WPP Anti-trust Compliance Statement and reviewed the safety protocols for those in attendance.

ADMINISTRATION

Mr. Conway reviewed the outstanding OC Action Items. As of this meeting, all outstanding Action Items, except for Action Item #7, were completed. Harlan Tallman gave an update on Action Item #7: The request for entities to provide real-time ICCP data for wind, solar and battery status. Mr. Tallman said that the WPP staff continues to make progress on this issue.

Chair Labuga asked for a motion to approve the minutes from the August 7, 2024, OC Meeting. The OC Agenda erroneously identified the meeting minutes from the May 15, 2024, meeting for approval rather than the August 7, 2024, minutes. Chris McDarment motioned to approve the August 7, 2024 Minutes, and the motion was seconded by Thomas Bagnell. There was no discussion, and the motion was approved by unanimous consensus.

WPP COMMITTEE ACTIVITIES

To accommodate his availability, Ben Hutchins was moved up on the agenda to give his report on the Transmission Coordination Committee and other planning issues of interest. Mr. Hutchins reported on the activities of the Regional Transmission Planning Services (RTPS), interfacing with 19 members and 113 employees. He discussed the primary activities of the TPC, including:

- A WPP Space Weather Podcast with BPA and NOAA Space Weather Prediction Center
- A Space Weather Survey by George Mason University
- The Upcoming Engineers Forums
- PRC-006 UFLS Data Collection
- FERC Order 881 Ambient Adjusted Line Ratings
- FERC Order 2023 Interconnection Capacity Heat Maps
- TPL-008 Extreme Weather Study
- South of Allston - Path Transfer Capability Studies
- CIP-014- Coordinated Study Methodologies

WPP Corporate Update

Rebecca Sexton discussed the WPP Strategic Plan. The plan is expected to be approved by the WPP Board of Directors at its December 2024 meeting. The plan addresses three strategic areas:

1. Strengthen our effectiveness as a member-driven organization
2. Build organizational scalability to meet members' present and future needs
3. Effectively execute programs and services that bring significant value to our members

Ryan Roy updated the committee on the current committee financials and new WPP staff positions. The budgeted to actual for the last quarter showed the committees are running and average of approximately 20% under budget per month.

SPECIAL PRESENTATION

JT Thompson from First-LightEnergy LLC provided a presentation and led a discussion on the First-LightEnergy development of a generation-only Balancing Authority. The current goal is to have NERC certify First-LightEnergy as a BA in January 2025, with implementation of the Box Canyon Photovoltaic Generation site ready for operation in May of 2025, and full commercial operations by June 2, 2025. The facility will have an MSSC of 300 MWs with a contingency reserve requirement of 9 MWs. First-LightEnergy will want to coordinate their operations with membership approval in the WPP Reserve Sharing Group and the OC.

There were questions regarding First-LightEnergy's request to join the OC, such as how First-LightEnergy will be able to supply reserves as a solar plant, if battery storage will be utilized, and how cutting schedules may transfer reserve risk to other Reserve Sharing Members. The presentation noted use of DCS PV Production Control, Automatic Generation Control (AGC) from adjacent 3rd parties, scheduling coordination and energy trading, and Ace Diversity Interchange (ADI) to supplement contingency reserves using up to 20 MWs of curtailable generation within 10 Minutes. The OC was reminded that the Reserve Sharing concerns were to be discussed at the RSGC meeting, and that First-LightEnergy is providing information to the OC as part of their request to join the OC as a BA. Mr. Thomas was still happy to address all questions.

In the original application First-LightEnergy stated they will also be implementing battery storage as part of the project, but as of this meeting, battery storage is no longer being considered. There were a significant number of questions regarding how First-LightEnergy will perform, and the OC determined the best way forward is for WPP staff to collect written questions from the OC and RSGC members and submit them to Mr. Thompson for his response before a provisional approval of membership would be considered.

Once First-LightEnergy addresses the questions, an on-line special ballot may be conducted with the OC to provisionally allow First-LightEnergy membership to the OC. This should be done prior to the next scheduled OC meeting February 5, 2025, due to the timelines needed to integrate the First-LightEnergy into the RSGC.

Action Items:

- WPP Staff to distribute Mr. Thompson's presentation to OC.

- WPP to request OC Representatives to provide any questions regarding First-LightEnergy's application for membership by November 15, 2024 so they can be combined with the questions from the RSGC and forwarded to Mr. Thompson for response.

WPP COMMITTEE ACTIVITIES

Keith Schreiner gave an update on the status of the Operations Training Subcommittee. This included a discussion on the need for the OC to consider a logo. Currently the OC is the only workgroup or program that does not have an updated logo for the WPP website or for general identification. Mr. Schreiner shared several possible alternatives with the OC. The WPP Staff will distribute all proposed versions of the logos to the members for a review and potential email vote before the next OC meeting scheduled for February 5, 2025.

Action Item:

- WPP Staff to distribute OC logos for consideration.

Mr. Schreiner discussed the last quarter's key OTS metrics, and the program's successes. He also discussed the continued efforts working with Mike Terbruggen on a WPP NERC Certified System Operator Preparation course. There was additional discussion on the forward direction of the OTS including:

- Host a Trainer
- Upcoming APDA Request for Training
- New EIM Class
- Generator Sync Course
- A WRAP video series
- Marketing 101

Mr. Schreider announced Aaron Hammack as the new Technical Trainer, and Brian Compton as an Editor/3D animator.

General Business (1440-1700)

Chair Labuga led a discussion on the retirement of the NWPP Energy Emergency Plan. At the last meeting members were asked to evaluate how retirement the EEP may impact their organization's documentation for compliance. One entity found that retirement of the EEP could require them to update some of their procedures. Discussion followed. Thomas Bagnell made a motion to retire the EEP effective July 1, 2025, and it was seconded by Chris McDarment. The motion passed by unanimous consent. The delayed retirement will allow any entity time to update procedures and documentation that references the NWPP EEP.

Chair Labuga and Mr. Conway discussed the action item to adopt the OC goals for 2025. A proposed document of OC Goals was provided to the OC members after the last meeting for review and comment. The feedback was included in a final draft of the Document prior to this meeting. Mr. Conway reviewed the document and the proposed objectives that will be used to measure success. There were a few minor edits to the proposed objectives. Chris McDarment motioned to approve

the OC's 2025 Goals as discussed and updated. Al Austin seconded the motion. The motion passed by unanimous consent.

Mr. Conway discussed the various NERC projects that he is following. He currently follows 11 separate NERC high priority projects that will result in updated or new NERC Standards. Mr. Conway also continues to coordinate with the WPP planning staff for those projects which affect the TPC. The WPP continues to have positive influence with the drafting teams thanks to the support and participation of WPP committee members.

Mr. Conway Discussed the efforts to retire BAL-002-WECC-3 and that the drafting committee has been very productive in completing the white paper for posting. The whitepaper is anticipated to be posted by mid-December 2024 through January 2025. Mr. Conway responded to a question on how long it may take to retire BAL-002-WECC-3. He explained the extended timeline of posting for comments, replying to comments and reposting. Then WECC must file for retirement which must be supported by the NERC Board of Trustees before it can go to FERC for consideration. FERC has several options including remanding the request or requiring a field test. Retirement can still be a year or longer out.

Mr. Conway discussed the other NERC and WECC committees he is following such as the NERC Reliability Subcommittee, the WECC Extreme Natural Events Mitigation Plan Advisory Group, and the NERC Performance Assessment Subcommittee.

Mr. Conway proposed that the OC consider forming a subcommittee for compliance that will focus on coordinating responses to NERC Standards development. This would be a short phone call periodically to discuss what concerns each organization may have regarding certain standards development projects.

Current Operations

Chair Labuga asked if there were any current operations issues to be discussed.

Review of Action Items from This Meeting

Mr. Conway and Ms. DiFabio reviewed the Action Items from this meeting:

- WPP Staff to distribute Mr. Thompson's First-LightEnergy LLC presentation to the OC.
- WPP to request OC Representatives to provide any questions regarding First-LightEnergy LLC's application by November 15, 2024, so they can be combined with the questions from the RSGC and forwarded to Mr. Thompson for response.
- WPP Staff to distribute potential OC logos for consideration by OC members.

Future Meetings

Mr. Labuga and Ms. DiFabio reviewed the meeting schedule for 2025:

February 5, 2025 – WPP Offices, Portland, OR

May 7, 2025 – WPP Offices, Portland, OR

August 6, 2025 – WPP Offices, Portland, OR

November 5, 2025 – TBD

The members thanked Capital Power for hosting the meeting. The facilities were excellent, and the group looks forward to another meeting in the area. Ms. DiFabio stated that we are looking for another host for the November 2025 meeting, and asked if anyone would like to volunteer to reach out to her.

Everyone was reminded to attend the social in the evening at the Culinary Dropout in the Phoenix area.

Chris McDarment made a motion to adjourn the meeting. The motion was seconded by Kathee Downey. The motion passed by unanimous consent and the meeting was adjourned at 4:58 p.m. Arizona time.

Kevin Conway
System Operations Manager
Western Power Pool Staff

Attendance

Kevin Stinson	Primary	AESO
Robert Bray	Primary	AEPCO
Robert Cubley	Alternate	AEPCO
Marvin Bradt	Primary	APS
Jesse Davis	Alternate	APS
Aaron Burke	Primary	DEAA
Ty Kristensen	Primary	AVRN
Wei Shao	Primary	BANC
Marcus Brown	Primary	NAT
Dave Brown	Primary	BPA
Chris McDarment	Primary	CHPD
Marc Pothier	Alternate	CHPD
Jeff Heminger	Primary	DOPD
Gerald Markey	Primary	EPE
Nathan Anderson	Primary	GCPD
Antonio Franco	Primary	GEM
CJ Ingersoll	Alternate	GEM
Gary Slayton	Primary	IPCO
Josh Harris	Alternate	IPCO
Kyle Bryant	Primary	IID
Matt Jones	Alternate	New Harquahala Generating Company
Ansley Kulseng-Hansen	Primary	NWMT
Jonathan Cox	Alternate	NWMT
Sam Ashmore	Primary	NVE
Rahn Sorensen	Alternate	NVE
Kathryn Downey	Primary	PAC
Wesley Murar	Alternate	PAC
J.J. Jamieson	Primary	Perennial Power Holdings, LLC.
Brian McGuirk	Primary	PGE
Cory McAlister	Alternate	PGE
Raj Hundal	Primary	PWX
Nick Seitz	Primary	PSCo
Richard McLean	Alternate	PSCo
Aidan Gallegos	Alternate	PNM
Camille Chavez	Alternate	PNM

Thomas Bagnell	Primary	PSEi
Mike Pfeister	Primary	SRP
Jeni Mistry	Alternate	SRP
Michael Jang	Primary	SCL
Paul Haase	Alternate	SCL
Robert Riojas	Primary	SNPD
Cullen Ritchie	Primary	TPWR
Calvin Dacus (Vice-Chair)	Primary	TEP
Adam Labuga (Chair)	Primary	TID
Jim Emmons	Alternate	TID
Norm Harryhill (WACM)	Alternate	WACM
Chris Bultsma (WAUW)	Primary	WAUW
Allan Austin (WALC)	Primary	WALC
Ryan Roy		WPP Staff
Rebecca Sexton		WPP Staff
Kevin Conway		WPP Staff
Keith Schreiner		WPP Staff
Jessica Zamonis		WPP Staff
ChaRee DiFabio		WPP Staff
Harlan Tallman		WPP Staff
Ryan Colyar		WPP Staff
JT Thompson	Guest	First-LightEnergy LLC
Marc Desmarius	Guest	WACM