

SOUTHWEST POWER POOL
Markets + Operations and Reliability Working Group
March 27, 2024
Virtual Meeting
Recording Link [here](#): password: kNRnDr3N
SUMMARY OF MOTIONS AND ACTION ITEMS

MOTIONS:**1. Agenda Item 3: Consent Agenda**

Motion: Chris McDarment (CCPUD) motioned to approve the February 28, 2024 Minutes. Twyana Blair (APS) provided the second. Motion carried unanimously.

ACTION ITEMS:

Action Item: Brad Johnston (SPP) will provide a quick reference for the RMS and LMS.

Action Item: Brad Johnston (SPP) will provide a link to the API documentation for SPP's CROW system.

MINUTES

AGENDA ITEM 1 – CALL TO ORDER, ATTENDANCE, AGENDA REVIEW

The Markets+ Operations and Reliability Working Group (MORWG) Chair, Chris Hofmann called the meeting to order at 11:05 a.m. CPT. The following members were in attendance or represented by proxy:

- Chris Hofmann (Chair) – Salt River Project (SRP)
- Libby Kirby (Vice Chair) - Bonneville Power Administration (BPA)
- Raj Hundal - Powerex Corp
- Shirley Eshbach - Tacoma Power (TP)
- Susan Manville - Grant Public Utility District (Grant PUD)*PRDOXY Peter Graf
- Twyana Blair - Arizona Public Service (APS)
- Chris McDarment - Chelan County Public Utility District (CCPUD)
- Scott Kaufmann - NV Energy
- Michael Hougum – Tristate Generation and Transmission Association
- Ron Moulton – Western Area Power Administration
- Steve Szablya – Public Service Commission of Colorado (PSCO)
- Evan Sorrell- Puget Sound Energy

AGENDA ITEM 2 – ANTITRUST STATEMENT

Brad Johnston (SPP) presented the SPP antitrust statement.

AGENDA ITEM 3 – CONSENT AGENDA

Chris McDarment (CCPUD) motioned to approve the February 28, 2024 Minutes. Twyana Blair (APS) provided the second. Motion carried unanimously.

Motion: Chris McDarment (CCPUD) motioned to approve the February 28, 2024 Minutes. Twyana Blair (APS) provided the second. Motion carried unanimously.

AGENDA ITEM 4 – REQUEST MANAGEMENT SYSTEM INTRODUCTION

Brad Johnston (SPP) presented material over the SPP Request Management System (RMS), which allows users to submit questions and documents. SPP has asked the working group members to submit draft Protocol request or comments through the tool. Raj Hundal (Powerex) asked if the submitter can add other individuals from their company to the RMS submissions. If the other users have RMS accounts, SPP can add them to the ticket by request.

Action Item: Brad Johnston (SPP) will provide a quick reference for the RMS and LMS.

AGENDA ITEM 5 – SPP STAKEHOLDER TRAINING MARKETS+ TRAINING PLAN

Brad Johnston (SPP) presented the four-phase training program for Markets+. The offered training will range from introductory classes to in-person offerings. Once the classes are available, users can sign-up through the SPP Learning Management System (LMS).

AGENDA ITEM 6 – MARKETS+ PROTOCOL PLAN

Brad Johnston (SPP) presented a list of the Markets+ Protocol sections and the schedule of when they would be brought to the MORWG. He labeled some of the sections "as needed", which implies Protocol sections the group may not want review since they have limited impact on reliability (example: Settlements and Mitigation Parameters). The group can review those sections and update the label as needed. Brad Johnston also provided a list of sections that may actually start at the MORWG for review.

AGENDA ITEM 7 – OPEN DISCUSSION/GENERAL QUESTIONS

No additional topics were discussed.

AGENDA ITEM 8 – FUTURE MEETINGS

April 18th, 2024, MORWG Meeting

- 9:00 a.m. – 4:00 p.m. PPT
- 10:00 a.m. – 5:00 p.m. MPT
- 11:00 a.m. – 6:00 p.m. CPT

Location: Net-Conference

May 29th, 2024, MORWG Meeting

- 9:00 a.m. – 4:00 p.m. PPT
- 10:00 a.m. – 5:00 p.m. MPT
- 11:00 a.m. – 6:00 p.m. CPT

Location: Net-Conference

AGENDA ITEM 9 – ADJOURNMENT

Chris Hofmann adjourned the meeting at 12:10 p.m. CPT, Friday, March 27th.

Respectfully Submitted – Brad Johnston MORWG Staff Secretary

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P	= By Phone	MORWG Meeting March 27, 2024 Attendance
X	= In Person	
*	= By Proxy	

MORWG Representatives

Day 1	Name	Company	Email
P	Chris Hofman (Chair)	Salt River Project (SRP)	Chris.Hofmann@srpnet.com
P	Brad Johnston (Secretary)	Southwest Power Pool (SPP)	bjohnston@spp.org
P	Steve Szablya	Public Service Commission of Colorado (PSCo)	steve.szablya@xcelenergy.com
	Jesse Waters	Tuscon Electric Power (TEP)	jwaters@tep.com
P	Libby Kirby (Vice Chair)	Bonneville Power Administration (BPA)	eakirby@bpa.gov
P	Mike Houglum	Tri-State Generation and Transmission Association (TSGT)	mhouglum@tristategt.org
P	Raj Hundal	Powerex Corp	raj.hundal@powerex.com
	Ryan Manzo	Arizona Electric Power Cooperative (AEPCO)	rmanzo@azgt.coop
P	Scott Kaufmann	NV Energy (NVE)	scott.kaufmann@nvenergy.com
	Shawn Carlson	Basin Electric Power Cooperative (BEPC)	scarlson@becpc.com
P	Chris McDarment	Chelan County PUD	Chris.McDarment@chelanpud.org
P	Shirley Eshbach	Tacoma Power (TP)	SEshbach@cityoftacoma.org
*	Susan Manville	Grant Public Utility District (Grant PUD)	smanville@gcpud.org
P	Ronald Moulton	Western Area Power Administration-Desert Southwest Region (DSW)	remoulton@wapa.gov
P	Twyana Blair	Arizona Public Service (APS)	Twyana.blair@aps.com
P	Evan Sorrell	Puget Sound Energy	evan.sorrell@pse.com
	Denton McGregor	Black Hills Energy	denton.mcgregor@blackhillscorp.com
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	Dan Williams	dwilliams2@teainc.org	
	Erik Voice	voice@salemelectric.com	

Andy Butcher	Bonneville Power Administration (BPA)
Audrey Stevenson BPA	Bonneville Power Administration (BPA)
Brad Parker	Liberty Utilities
Calvin Dacus	Black Hills Energy
Chris Siewert	Tuscon Electric Power (TEP)
Connie Westadt	Western Area Power Administration (WAPA)
david Pham	Stone Pigman
Denise Martin	Tuscon Electric Power (TEP)
Eric Raatz	Southwest Power Pool (SPP)
Erik Voice	Pudget Sound Energy
Evan Sorrell - PSE	Basin Electric Power Cooperative
Jason Mazigian BEPC	Southwest Power Pool (SPP)
Jerry Stone	Idaho Power
Johnson, Stefanie	Sisung Group
Kara Kolkman - WY PSC	Western Electricity Coordinating Council
Kathy Anderson	Salt River Project (SRP)
Kelli Schermerhorn SPP	Bonneville Power Administration (BPA)
Kristen Darden	NorthWestern Energy
Layne Brown	Southwest Power Pool (SPP)
Lorraine Piovesan	Customized Energy Solutions
Mai Truong BPA	Southwest Power Pool (SPP)
Nathan Hunt - NWE	Public Service Commission of Colorado (PSCo)
Neil Robertson	Nebraska Municipal Power Pool
Nicole Wagner	Bonneville Power Administration (BPA)
Paul Antony	Bonneville Power Administration (BPA)
Rob Gosselin Gosselin	Shumat and Associates
Scott Neu	Southwest Power Pool (SPP)
sean erickson	Western Area Power Administration (WAPA)
Steve Johnson (SPP)	Powerex
Susan Manville	Powerex
Todd Kochheiser BPA	Southwest Power Pool (SPP)
Todd Pence	Utilicast
Toni Williams BPA	Western Electricity Coordinating Council
Walt Shumate	Powerex
Wayne Camp	Salt River Project
Zea	Boneville Power Administration
Mariano Mezzatesta	Boneville Power Administration
Marisa Choate	Southwest Power Pool (SPP)
Matt Alvarado IUB	Iowa Utilities Board
Neil Robertson	Southwest Power Pool (SPP)
Nicole Wagner	Southwest Power Pool (SPP)
Paul Antony	Gabel Associates
Steve Gaw	Advanced Power Alliance
Todd Kochheiser BPA	Boneville Power Administration
Vincent Ching	Puget Sound Energy
Walt Shumate	Shumate and Associates
Wayne Camp	Utilicast
Sean Erickson	Western Area Power Administration (WAPA)

Carman Ruder	Southwest Power Pool (SPP)
Chris Bultsma	Western Area Power Administration (WAPA)
Edward Garvey	AES Consulting
Erik Voice	Salem Electric
Karilee Ramaley	Salt River Project
Kent Walter	Arizona Public Service (APS)
Layne Brown	Western Electricity Coordinating Council
Lorraine Piovesan	Powerex
Kelsey Martinez	Public Service Company of New Mexico
Greg Macdonald	Puget Sound Energy
Toni Williams	Boneville Power Administration
Scott Neu	Customized Energy Solutions
Rob Gosselin	Powerex

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Idaho Power
Iowa Utilities Board
Liberty Utilities
Nebraska Municipal Power Pool
NorthWestern Energy
Powerex
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Powerex
Powerex
Powerex
Public Service Commission of Colorado (PSCo)
Public Service Company of New Mexico
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Puget Sound Energy
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Salt River Project
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