

Southwest Power Pool

**SOUTHWEST POWER POOL**  
Markets + Operations and Reliability Working Group  
May 31, 2024  
Virtual Meeting  
Recording Link [here](#): password: mJSdJMM3  
**SUMMARY OF MOTIONS AND ACTION ITEMS**

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

**Motion:** Twyana Blair (APS) motioned to approve the Consent Agenda, which included April 18, 2024 Minutes, and Section 7.0-7.8 Market Transmission Use Language. Chris McDarment (CCPUD) provided the second. Motion carried unanimously.

**ACTION ITEMS:**

**Action Item:** Brad Johnston (SPP) will work internally to explore ideas and options for outage scheduling and reporting.

- I. Staff from Operational Planning will attend future MORWG to continue discussing how outage information is used.
- II. SPP will work with their vendor to investigate options available to accommodate specific M+ outage rules.
  - a. MORWG will continue discussing if the rules should live in the Protocols or be added to SPP's Outage Methodology

## MINUTES

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

The Markets+ Operations and Reliability Working Group (MORWG) Chair, Libby Kirby called the meeting to order at 11:06 a.m. CPT. The following members were in attendance or represented by proxy:

- Libby Kirby (Vice Chair) - Bonneville Power Administration (BPA)
- Raj Hundal - Powerex Corp \*PROXY Derek Russell
- Shirley Eshbach - Tacoma Power (TP)
- Susan Manville - Grant Public Utility District (Grant PUD)
- Twyana Blair - Arizona Public Service (APS)

- Chris McDarment - Chelan County Public Utility District (CCPUD)
- Steve Szablya – Public Service Commission of Colorado (PSCO)
- Evan Sorrell- Puget Sound Energy
- Jesse Waters – Tucson Electric Power \* PROXY Brandon Pufall

## AGENDA ITEM 2 – ANTITRUST STATEMENT

Brad Johnston (SPP) presented the SPP antitrust statement.

## AGENDA ITEM 3 – CONSENT AGENDA

Brad Johnston (SPP) presented the April 18<sup>th</sup> MORWG Meeting Minutes for review. Carman Ruder (SPP) and Brad Johnston (SPP) presented the Market Transmission Use language to the group; the language has been approved by the MTWG and MDWG.

**Motion:** Twyana Blair (APS) motioned to approve the Consent Agenda, which included April 18, 2024 Minutes, and Section 7.0-7.8 Market Transmission Use Language. Chris McDarment (CCPUD) provided the second. Motion carried unanimously..

## AGEND ITEM 4 - MARKETS+ PARKING LOT PRIORITIZATION EDUCATION

Carman Ruder (SPP) provided education on how prioritization of the Markets+ Parking Lot will occur. She explained the Parking Lot contains three different buckets for proposed work: 1) Post-initial Markets+ Tariff filing with go-live, 2) post-initial Markets+ Tariff filing with post-go-live enhancements, and 3) post-initial Markets+ Tariff filing and post-go-live evaluations. Carman will be presenting to all Markets+ Working Groups and Task Forces, seeking their prioritization results in the upcoming months, with a targeted November 2024 Markets+ Participant Executive Committee (MPEC) approval. The group requested updates from the Parking Lot process be added to future meeting materials.

## AGEND ITEM 5 - MARKETS+ PROTOCOL REVIEW: PREVIOUSLY REVIEWED LANGUAGE

Brad Johnston (SPP) presented the following draft Markets+ Protocol language for review:

- a) Outage Scheduling and Reporting – 4.1.6-** The MORWG is the first group to review the draft Outage Scheduling and Reporting Protocol language. Brad Johnston (SPP) informed the group the “Outage Methodology” referenced in the language is the SPP Western Reliability Coordinator Outage Methodology and is owned by the Western Reliability Working Group (WRWG). The group discussed why the CROW outage system is required for reporting outages, as not all M+ entities use CROW as their outage scheduler. Brad informed the group CROW is used for planning purposes and the MMU can review the data as well. He also informed the group that while SPP requires outage data be submitted to CROW, we do provide API documents and instructions for entries

who use a different software. The group discussed the idea of adding an appendix to the Outage Methodology document for M+ Market Participants, or creating a specific outage "type" for M+ that allows outage submissions to be accepted without study from the SPP RC if the outage MW threshold falls below the SPP RC reporting threshold (50 MWs). Discussion will continue at the next MORWG meeting; no motion or vote was conducted.

2. **Action Item:** Brad Johnston (SPP) will work internally to explore ideas and options for outage scheduling and reporting.
  - I. Staff from Operational Planning will attend future MORWG to continue discussing how outage information is used.
  - II.SPP will work with their vendor to investigate options available to accommodate specific M+ outage rules.
    - a. MORWG will continue discussing if the rules should live in the Protocols or be to SPP's Outage Methodology

#### AGENDA ITEM 6 – NEW MORWG CHAIR

Brad Johnston (SPP) informed the group that the nomination process for the open MORWG Chair position will need to be repeated and have input from the MPEC. He will send out a nomination form email that includes both MORWG and MPEC voting members.

#### AGENDA ITEM 7 – NEW MORWG VICE CHAIR

Brad Johnston (SPP) informed the group that once the Chair position is filled, the nomination process for the Vice Chair will begin. That process will only involve the MORWG voting members, and will not require MPEC approval.

#### AGENDA ITEM 8 – MARKETS+ REVISION REQUEST (MRR) PROCESS INTRODUCTION

Brad Johnston (SPP) reviewed the newly implemented Markets+ Revision Request (MRR) process, stating the process was effective May 1st, 2024. He explained the MRR Process allows for transparency with the modification of Markets+ governing language, including the Markets+ Tariff, Markets+ Protocols, and Markets+ Revision Request Process document. Brad stated all qualified entities must use this process moving forward to modify any governing language.

## AGENDA ITEM 9 – OPEN DISCUSSION

Brad Johnston (SPP) informed the group that SPP Stakeholder Training has updated the training program to say “levels” instead of “phases”. This will reduce the confusion around the use of “phases” in terms of the M+ project and how the training is delivered.

Earlier in the meeting, Brad Johnston (SPP) provided some guidance on how the MORWG should use motions to endorse M+ Tariff and Protocol Language. The group has used motions and endorsements interchangeably, which has caused confusion on which approach to use when approving language. The group decided that going forward official motions will be used to approve language. The group also worked together to create a motion template:

Motion to endorse the language, as the group did not identify any conflicts with approved reliability standards, nor negative impacts to the ability to ensure reliable operations.

## AGENDA ITEM 10 – SUMMARY OF MOTIONS AND ACTION ITEMS

Brad Johnston reviewed the motions and action items captured in the meeting.

## AGENDA ITEM 11 – FUTURE MEETINGS

### June 20, 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

### July 31, 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 12 – ADJOURNMENT

Libby Kirby adjourned the meeting at 01:37 p.m. CPT, Friday, May 31st.

Respectfully Submitted – Brad Johnston MORWG Staff Secretary

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<b>P</b>	<b>= By Phone</b>	<b>MORWG Meeting May 31, 2024 Attendance</b>
<b>X</b>	<b>= In Person</b>	
<b>*</b>	<b>= By Proxy</b>	

<b>MORWG Representatives</b>			
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Day 1	Name	Company	Email
<b>P</b>	Brad Johnston(Secretary)	Southwest Power Pool (SPP)	bjohnston@spp.org
<b>P</b>	Steve Szablya	Public Service Commission of Colorado (PSCo)	steve.szablya@xcelenergy.com
<b>*</b>	Jesse Waters	Tuscon Electric Power (TEP)	jwaters@tep.com
<b>P</b>	Libby Kirby (Vice Chair)	Bonneville Power Administration (BPA)	eakirby@bpa.gov
	Mike Hougum	Tri-State Generation and Transmission Association (TSGT)	mhouglum@tristategt.org
<b>P</b>	Raj Hundal	Powerex Corp	raj.hundal@powerex.com
	Scott Kaufmann	NV Energy (NVE)	scott.kaufmann@nvenergy.com
	Shawn Carlson	Basin Electric Power Cooperative (BEPC)	scarlson@becp.com
<b>P</b>	Chris McDarment	Chelan County PUD	Chris.McDarment@chelanpud.org
<b>P</b>	Shirley Eshbach	Tacoma Power (TP)	SEshbach@cityoftacoma.org
<b>P</b>	Susan Manville	Grant Public Utility District (Grant PUD)	smanville@gcpud.org
<b>P</b>	Twyana Blair	Arizona Public Service (APS)	Twyana.blair@aps.com
<b>P</b>	Evan Sorrell	Puget Sound Energy	evan.sorrell@pse.com

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	Alex Murphy Northwestern Energy	alexander.murphy@northwestern.com	
	Carman Ruder (SPP)	cruder@spp.org	
	Jason Lindgren	jason.lindgren@aps.com	
	Joe Natividad	joe.natividad@epelectric.com	
	Kara Kolkman	kara.kolkman@wyo.gov	
	Kevin Morelock - SPP	kmorelock@utilicast.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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Gabel Associates  
Idaho Power  
Iowa Utilities Board  
Liberty Utilities  
Nebraska Municipal Power Pool  
NorthWestern Energy  
Powerex  
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Powerex  
Powerex  
Public Service Commission of Colorado (PSCo)  
Public Service Company of New Mexico  
Pudget Sound Energy  
Puget Sound Energy  
Puget Sound Energy  
Salem Electric  
Salt River Project  
Salt River Project  
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