



**SOUTHWEST POWER POOL, INC.
MARKETS+ DESIGN WORKING GROUP MEETING
11/3/2023
Net-Conference**

SUMMARY OF MOTIONS AND ACTION ITEMS

MDWG MOTIONS:

1. Agenda Item 3 – AI #15: Attachment A, Sec. 6.4 Market Manipulation Antiquated Language in Market Participant Obligations

Motion: Lindsey Schlekeway (NVE) motioned to approve Attachment A, Section 6.4 (Market Participant Obligation: Market Manipulation) as modified during the meeting to include the reference to the CFR instead of removing the section entirely. Laura Trolese (TEA) provided the second. Motion carried unanimously.

MDWG ACTION ITEM:

Action Item: MDWG representatives to provide feedback on Attachments B and C, to Kelli Schermerhorn (kschermerhorn@spp.org), by close of business Thursday, November 9th, 2023. SPP staff and SPP MMU staff will discuss internally the use of reserve zones as a basis for the Residual Supply Index (RSI) test.



**SOUTHWEST POWER POOL
MARKETS+ DESIGN WORKING GROUP MEETING
November 3rd, 2023 | 8:30 a.m. – 3:00 p.m., PT | 9:30 a.m. – 4:00 p.m., MT |
10:30 a.m. – 5:00 p.m., CPT
Net-Conference**

WebEx Recording: [MDWG 110323](#) | Recording Password: Semh6mnk

MINUTES

AGENDA ITEM 1 – ADMINISTRATIVE ITEMS: CALL TO ORDER, STATEMENTS, ATTENDANCE, AND AGENDA REVIEW

The Markets+ Design Working Group (MDWG) Chair, Russ Mantifel (BPA) called the meeting to order at 8:30 a.m., PT/9:30 a.m., MT/10:30 a.m., CPT and reviewed the agenda. MDWG Staff Secretary, Kristen Darden (SPP), read the recording notice and SPP anti-trust statements.

The following members attended or were represented by proxy*:

- Russ Mantifel (Chair), BPA
- Nick Detmer (Vice-Chair), Xcel/PSCo
- Adam Cornelius, SNPD
- Alycia Kramer, BPEC
- Andy Butcher, BHE
- Barbara Cenalmor, SRP*
- Blake Pederson, TEP
- Chris Green, EDE
- Dave Zvareck, ACES/AEPCO
- Diane Brandt, RNW
- Jeff Spires, Powerex
- Kent Walter, APS
- Laura Trolese, TEA
- Lindsey Schlekeway, NVE
- Mike Linn, PPC
- Paul Dietz, GCPUD
- Rick Applegate, TPU
- Scott Miller, WPTF
- Sibyl Geiselman, PGP
- Tuuli Hakala, CCPUD
- Vijay Satyal, WRA
- Vincent Ching, PSE



AGENDA ITEM 2 – REVIEW OF PAST ACTION ITEMS

Kristen provided an update on two MDWG action items, recommending closure for AI#16:

- AI10: MRATF's Must-Offer Obligation Design Recommendation
- AI16: Volunteers for Scarcity Pricing Sub-group

AGENDA ITEM 3 – ACTION ITEM #15: ATTACH. A, SEC. 6.4 MARKET MANIPULATION ANTIQUATED LANGUAGE IN MARKET PARTICIPANT OBLIGATIONS

Kristen provided an overview of MDWG AI #15 (Review of Antiquated Language), stating the SPP legal team reviewed the language in Attachment A, Section 6.4 (Market Manipulation) noting the language is antiquated in comparison to 18 C.F.R. § 1c.2. SPP legal recommended the deletion of Section 6.4, while the SPP MMU recommended keeping the section, with a reference to the CFR. The group discussed and approved keeping the section, with a reference to 18 C.F.R. § 1c.2.

Motion: Lindsey Schlekeway (NVE) motioned to approve Attachment A, Section 6.4 (Market Participant Obligation: Market Manipulation) as modified during the meeting to include the reference to the CFR instead of removing the section entirely. Laura Trolese (TEA) provided the second. Motion carried unanimously.

AGENDA ITEMS 4, 4A, 4B, 4C, AND 4D – SPP MMU PROPOSED LANGUAGE REVIEW

Attachment A, Sec. 4.1(9): Resource Participation Types. Attachment A, Sec. 6.2(12): Asset Registration, 6.8: Outage Scheduling and Reporting, 6.9: Duty of Candor

The following sections were previously reviewed and brought forward given the desire of the group to review all SPP MMU proposed language at the same time:

- Attachment A, Section 4.1(9): Resource Participation Type
- Attachment A, Section 6.2(12): Asset Registration
- Attachment A, Section 6.8: Outage Scheduling and Reporting
- Attachment A, Section 6.9: Duty of Candor

SPP staff presented language that was developed with the SPP MMU to add a Market Participant obligation outlining a requirement for MPs to submit registration information, Resource Offers, and outages, which represent authentic capabilities. The group decided to move forward with using the outlined language, as modified during the meeting. However, the group did not voice support for the Duty of Candor proposed language. Edward Garvey (AELS Consulting) reviewed the Markets+ State Committee's (MSC) memo, noting concerns about specific tariff provisions designed to identify and mitigate market power. The MSC's memo may be found in background materials (*See document 04supp-Memo – SPP M+ MDWG Market Power Mitigation_110123*).



Attachment B and C: Market Monitoring Plan & Market Power Mitigation Plan

Kelli Schermerhorn (SPP) reviewed the updated language that was developed in connection with the SPP MMU and stakeholders, noting the updates in the following sections:

- Attachment B, Section 3.4: Mitigation Measures for Energy Offer Curves section
- Attachment C, Section 4.6.1: Uneconomic Production
- Attachment C, Section 4.6.4: Physical Withholding
- Attachment C, Section 8.3: Access to Market Participant Data and Information

All referenced language above will be reviewed for approval during the November 17th MDWG meeting.

AGENDA ITEM 5 – MARKETS+ GREENHOUSE GAS POLICY OVERVIEW

Drew McGilvray (SPP) provided an update on the Markets+ Greenhouse Gas Task Force's (MGHGTF) efforts, stating the group failed to approve a motion during their October 24th meeting on a proposed design. Drew stated the group wants additional analysis performed by SPP focusing on MW designation. Mary Wienke (PGP) stated the MGHGTF is seeking guidance from the MDWG on next steps, then subsequently the Markets+ Participant Executive Committee (MPEC) during their November 7th -8th meeting, where they will be seeking additional time for discussion and design development. The MDWG voiced support for the MGHGTF's request for additional time.

AGENDA ITEM 6 – MPEC UPDATE

Kristen provided an update on Attachment A, Section 11 (Confidentiality Provisions), which was approved by the MDWG during their August 10th meeting. The MPEC originally reviewed the language during their October 19th MDWG meeting, with a request for explanation on why portions of SPP's Integrated Marketplace (IM) and Western Energy Imbalance System (WEIS) tariffs did not get transported over to the Markets+ Tariff. The language will be brought back to the MPEC during their November 7th-8th meeting.

AGENDA ITEM 7 – SUMMARY OF MOTIONS AND ACTION ITEMS

Motions are listed above and new action items are below.

Action Item: MDWG representatives to provide feedback on Attachments B and C, to Kelli Schermerhorn (kschermerhorn@spp.org), by close of business Thursday, November 9th, 2023. SPP staff and SPP MMU staff will discuss internally the use of reserve zones as a basis for the Residual Supply Index (RSI) test.



AGENDA ITEM 8 – FUTURE MEETINGS

[MDWG Future Meeting Registration](#)

Date: November 17th, 2023

Location: Net-Conference

Time: 10:30 a.m. – 5:00 p.m., CPT (8:30 a.m. – 3:00 p.m., PT/9:30 – 4:00 p.m., MT)

[MDWG Future Meeting Registration](#)

Date: November 28th, 2023

Location: Net-Conference

Time: 10:30 a.m. – 5:00 p.m., CPT (8:30 a.m. – 3:00 p.m., PT/9:30 a.m. – 4:00 p.m., MT)

AGENDA ITEM 9 – OPEN DISCUSSION

Russ allowed opportunity for open discussion.

AGENDA ITEM 10 – ADJOURNMENT

Russ adjourned the meeting at 4:30 p.m., CPT, Friday, November 3rd.

Respectfully Submitted,

Kristen Darden
MDWG Secretary

Attachments:

- *B Cenalmor_SRP_Proxy_110323*

		Markets+ Design Working Group (MDWG)	
P	By Phone	November 3, 2023	
*	By Proxy		
		Attendance	
	Full Name	Company	E-mail
P	Russell Mantifel (Chair)	Bonneville Power Administration (BPA)	rxmantifel@bpa.gov
P	Nick Detmer (Vice-Chair)	Xcel/Public Service Commission of Colorado (PSCo)	nick.detmer@xcelenergy.com
P	Kristen Darden (Staff Secretary)	Southwest Power Pool (SPP)	kdarden@spp.org
P	Adam Cornelius	Snohomish County Public Utility District (SNPD)	accornelius@snopud.com
P	Alycia Kramer	Basin Electric Power Cooperative (BEPC)	akramer@bepc.com
P	Andy Butcher	Black Hills Energy (BHE)	andy.butcher@blackhillsenergy.com
	Ann Rendahl	Washington State Utilities (WSU)	ann.rendahl@utc.wa.gov
*	Barbara Cenalmor	Salt River Project (SRP)	barbara.cenalmorbruquetas@srpnet.com
P	Blake Pederson	Tucson Electric Power (TEP)	bpederson@tep.com
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P	Laura Trolese	The Energy Authority (TEA)	ltrolese@teainc.org
P	Lindsey Schlekeway	NV Energy (NVE)	lindsey.schlekeway@nvenergy.com
P	Michael Linn	Public Power Council (PPC)	mlinn@ppcpdx.org
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	Richard Seide	Grid Strategies (GS)	rseide@gridstrategiesllc.com
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Kristen Darden

From: Kristen Darden
Sent: Tuesday, October 24, 2023 7:40 PM
To: Cenalmor, Barbara; Detmer, Nick; Mantifel, Russ
Cc: Martin, Marcie; Magdalena A Johnson; Laura A Olson
Subject: RE: Proxy for MDWG 11/3

Thank you, Barbara!

Kristen Darden | Senior Market Analyst | Real-Time Markets | Markets+ Design Working Group Staff Secretary | kdarden@spp.org | O-501.482.2395 | C-501.749.3339

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Working together to responsibly and economically keep the lights on today and in the future.

From: Barbara B Cenalmor Bruquetas <Barbara.CenalmorBruquetas@srpnet.com>
Sent: Tuesday, October 24, 2023 6:36 PM
To: Kristen Darden <kdarden@spp.org>; Detmer, Nick <nick.detmer@xcelenergy.com>; Mantifel, Russ <rxmantifel@bpa.gov>
Cc: Martin, Marcie <Marcie.Martin@srpnet.com>; Magdalena A Johnson <Magdalena.Johnson@srpnet.com>; Laura A Olson <Laura.Olson@srpnet.com>
Subject: **External Email** Proxy for MDWG 11/3

STOP! This is **NOT** an SPP email.

Be very cautious of any links or attachments unless you recognize this sender - prvs=7661d96b47=barbara.cenalmorbruquetas@srpnet.com and are expecting this email.

Please click the "Report Phish" button if you are unsure about this email.

Hi all,

Laura Olson, Manager of Short-Term Trading, will be my Proxy for the 11/3 MDWG meeting.

Thanks!

Barbara Cenalmor Bruquetas

Manager

SRP | Market Operations Strategy | PAB360

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FUTURE MEETINGS:

Meeting: [November 17th MDWG Meeting](#)

Date: November 17th, 2023

Location: Net-conference

Time: 10:30 a.m. – 5:00 p.m., CPT (8:30 a.m. – 3:00 p.m., PT/9:30 – 4:00 p.m., MT)

Meeting: [November 28th MDWG Meeting](#)

Date: November 28th, 2023

Location: Net-conference

Time: 10:30 a.m. – 5:00 p.m., CPT / 8:30 a.m. – 3:00 p.m., PDT / 9:30 a.m. – 4:00 p.m., MT