



SOUTHWEST POWER POOL, INC.  
MARKETS+ DESIGN WORKING GROUP MEETING  
5/2/2023  
Net-Conference

## SUMMARY OF MOTIONS AND ACTION ITEMS

### MOTIONS:

#### 1. Agenda Item 4 – MDWG Vice-Chair Discussion

**Motion:** Paul Dietz (GPUD) motioned to create a vice-chair for the Markets+ Design Working Group (MDWG). Russ Mantifel (BPA) provided the second. Motion carried unanimously.

### ACTION ITEMS:

**Action Item:** The MDWG Staff Secretary will send an email out to the MDWG members seeking nominations for the MDWG Vice-Chair. Nominations will be due by close of business, Monday, 5/15. Nominations will be posted by close of business Tuesday, 5/16, in the 5/23 meeting materials.

**Action Item:** SPP will work internally to create a schedule to review conceptual market designs and monitor the progress of those designs throughout Working Group and Task Force discussions. The schedule will be provided to the MDWG as soon as possible.

**Action Item:** MDWG representatives will assign a legal or regulatory representative to review legal and regulatory centric provisions, and provide proposed language during future MDWG meetings.



## SOUTHWEST POWER POOL MARKETS+ DESIGN WORKING GROUP MEETING

May 2<sup>nd</sup>, 2023  
Net-Conference

### MINUTES

#### AGENDA ITEM 1 - CALL TO ORDER, ATTENDANCE, AGENDA REVIEW

The Markets+ Design Working Group (MDWG) Chair, Russ Mantifel (BPA) called the meeting to order at 1:00 p.m., CPT. MDWG Staff Secretary, Kristen Darden (SPP) reviewed the agenda.

The following members attended or were represented by proxy:

- Russ Mantifel (Chair), BPA
- Adam Cornelius, SNPD
- Alycia Kramer, BPEC
- Barbara Cenalmor, SRP
- Blake Pederson, TEP\*
- Dave Zvareck, ACES
- Justin Thompson, SPC
- Laura Trolese, TEA
- Lindsey Schlekeway, NVE\*
- Michael Linn, PPC
- Mohammad Majidi, PEG
- Nick Detmer, PSCo
- Paul Dietz, GCPD
- Richard Seide, GS
- Rick Applegate, TPU
- Robin Arnold, RNW
- Sibyl Geiselman, PGP
- Tuuli Hakala, CCPD
- Vincent Ching, PSE

#### AGENDA ITEM 2 – MEETING LOGISTICS

Kristen provided an overview of meeting logistics.



### AGENDA ITEM 3 – MDWG MEMBER INTRODUCTION

Kristen reviewed the MDWG roster with the group, welcoming all representatives and attendees.

### AGENDA ITEM 4 – MDWG VICE-CHAIR DISCUSSION

Kristen stated per the MDWG scope, the MDWG is allowed to elect a Vice-Chair for the group. Russ voiced a desire to have a Vice-Chair and the MDWG expressed consensus. The MDWG requested to submit nominations via email to the Staff Secretary, Kristen Darden ([kdarden@spp.org](mailto:kdarden@spp.org)), and Chair, Russ Mantifel ([rxmantifel@bpa.gov](mailto:rxmantifel@bpa.gov)). Nominations will be provided for review and action during the May 23<sup>rd</sup> MDWG meeting.

**Motion:** Paul Dietz (GPUD) motioned to create a vice-chair for the Markets+ Design Working Group (MDWG). Russ Mantifel (BPA) provided the second. Motion carried unanimously.

**Action Item:** The MDWG Staff Secretary will send an email out to the MDWG members seeking nominations for the MDWG Vice-Chair. Nominations will be due by close of business, Monday, 5/15. Nominations will be posted by close of business Tuesday, 5/16, in the 5/23 meeting materials.

### AGENDA ITEM 5 – MARKETS+ DESIGN ELEMENTS

Kristen reviewed slides overviewing the Markets+ Design Elements as proposed in the final Markets+ Service Offering, stating which elements are considered “boilerplate” and others that would be new to the market.

### AGENDA ITEM 6 – MARKETS+ MARKET PROCESSES OVERVIEW

Jim Gonzalez (SPP) reviewed the following Markets+ market processes:

- Multi-Day Advisory Study (MDAS)
- Day-Ahead Market (DAMKT)
- Reliability Unit Commitment (RUC)
- Real-Time Balancing Market (RTBM)
- Out-of-Merit Energy Dispatch (OOME)
- Congestion Management
- Uninstructed Resource Deviation (URD)
- Inadvertent Management
- Western Resource Adequacy Program (WRAP) Interactions
- Reserve Sharing Group (RSG) Interactions
- Seams Interactions

### AGENDA ITEMS 7, 7A, 7B, AND 7C – TARIFF REVIEW, ATTACHMENT A – SECTION 10, ATTACHMENT E, AND ATTACHMENT G

Kristen provided a high-level overview of Attachment A, Section 10 (Confidentiality Provisions), Attachment E (Market Participant Agreement), and Attachment G (Meter Agent Services Agreement). The group discussed the language, deciding to create a group of legal and



regulatory staff from each representative's company, to work on "legal and regulatory centric" language, and provide updates targeting future MDWG meetings.

**Action Item:** MDWG representatives will assign a legal or regulatory representative to review legal and regulatory centric provisions, and provide proposed language during future MDWG meetings.

## **AGENDA ITEM 8 – QUESTIONS AND DISCUSSION**

Russ provided an opportunity for discussion and questions. The group requested an in-person meeting in June. Kristen will work to coordinate the meeting and provide an update to the MDWG, once meeting arrangements are confirmed. Future net-conference meetings will be scheduled from 11:30 a.m. to 4:00 p.m., CPT.

## **AGENDA ITEM 9 – FUTURE MEETINGS**

Motions and new action items are listed above. Future meetings are listed below.

### **June MWG Meeting**

Tuesday, May 23<sup>rd</sup>, 2023 (1:00 p.m. – 5:00 p.m., CPT)

**Location:** Net-Conference

## **AGENDA ITEM 10 – ADJOURNMENT**

Russ adjourned the meeting at 4:50 p.m., CPT, Tuesday, May 2<sup>nd</sup>.

Respectfully Submitted,

Kristen Darden

Secretary

## **Attachments**

- *Pederson\_Tucson Electric Power\_Proxy\_050223*
- *Schlekeway\_NV Energy\_Proxy\_050223*

		<b>Markets+ Design Working Group (MDWG)</b>	
<b>P</b>	<b>= By Phone</b>	<b>May 2, 2023</b>	
<b>*</b>	<b>= By Proxy</b>	<b>Attendance</b>	
	<b>Full Name</b>	<b>Company</b>	<b>E-mail</b>
P	Russell Mantifel (Chair)	Bonneville Power Administration (BPA)	rxmantifel@bpa.gov
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@becpc.com
P	Barbara Cenalmor	Salt River Project (SRP)	barbara.cenalmorbruquetas@srpnet.com
*	Blake Pederson	Tucson Electric Power (TEP)	
	Christopher Green	Empire District Electric	
P	Dave Zvareck	ACES	dzvareck@acespower.com
	Don Stahl	Black Hills Energy (BHE)	donald.stahl@blackhillsenergy.com
P	Jeff Spires	Powerex Corp (Powerex)	jeff.spires@powerex.com
P	Justin Thompson	Arizona Public Service (APS)	justin.thompson@aps.com
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*	Lindsey Schlekeway	NV Energy (NVE)	lindsey.schlekeway@nvenergy.com
P	Michael Linn	Public Power Council (PPC)	mlinn@ppcpdx.org
P	Mohammad Majidi	Pattern Energy Group (PEG)	mohammad.majidi@patternenergy.com
P	Nick Detmer	Xcel/Public Service Commission of Colorado (PSCo)	nick.detmer@xcelenergy.com
P	Paul Dietz	Grant County Public Utility District (GCPD)	pdietz@gcpud.org
P	Richard Seide	Grid Strategies (GS)	rseide@gridstrategiesllc.com
P	Rick Applegate	Tacoma Power Utilities (TPU)	rapplegate@cityoftacoma.org
P	Robin Arnold	Renwable Northwest (RNW)	robin@renewablenw.org
P	Sibyl Geiselman	Public Generating Pool (PGP)	sgeiselman@publicgeneratingpool.com
P	Tuuli Hakala	Chelan County Public Utility District (CCPD)	tuuli.hakala@chelanpud.org
	Vijay Satyal	Western Resource Advocates (WRA)	
P	Vincent Ching	Puget Sound Energy (PSE)	vincent.ching@pse.com
P	Abby Johnson	Idaho Power	ajohnson3@idahopower.com
P	Alexander Tai	Tucson Electric Power (TEP)	atai@tep.com
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P	Andy Meyers	Bonneville Power Administration (BPA)	apmeyers@bpa.gov
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<b>P</b>	Vijay Singh	PacifiCorp	vijay.singh@pacificorp.com
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<b>P</b>	Walt Shumate		waltshumate@sbcglobal.net
<b>P</b>	Wayne Camp	Utilicast	wcamp@utilicast.com
<b>P</b>	Will Nipper	Southwest Power Pool (SPP)	wnipper@spp.org
<b>P</b>	Yasser Bahbaz	Southwest Power Pool (SPP)	ybahbaz@spp.org

## Kristen Darden

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**From:** Blake Pederson <blakeapederson@gmail.com>  
**Sent:** Tuesday, May 2, 2023 1:53 PM  
**To:** Kristen Darden  
**Cc:** Alex Tai  
**Subject:** \*\*External Email\*\* Proxy assignment

CAUTION: This email originated from outside of the SPP network. Do not click links or open attachments unless you recognize or can verify the sender, or were expecting an email from the sender. The original sender of this email is blakeapederson@gmail.com

Hi Kristen,

I would like to assign Alex Tai as my proxy to the market design working group.

Please let me know if you have any questions.

Thanks,

Blake Pederson



## Kristen Darden

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**From:** Schlekeway, Lindsey (NV Energy) <Lindsey.Schlekeway@nvenergy.com>  
**Sent:** Thursday, April 27, 2023 10:31 AM  
**To:** Kristen Darden  
**Cc:** Mantifel,Russell (BPA) - PGL-5; Rubin, David (NV Energy)  
**Subject:** \*\*External Email\*\* RE: [INTERNET] Markets+ Design Working Group - Welcome!

**CAUTION: This email originated from outside of the SPP network. Do not click links or open attachments unless you recognize or can verify the sender, or were expecting an email from the sender. The original sender of this email is Lindsey.Schlekeway@nvenergy.com**

Hi Kristen.

David will by my proxy.

-Lindsey

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### FUTURE MEETINGS:

#### May 23<sup>rd</sup> MDWG Meeting

Tuesday, May 23<sup>rd</sup>, 2023 (1:00 – 5:00 p.m., CPT)

**Location:** Net-Conference