

SOUTHWEST POWER POOL
MARKETS+ SEAMS WORKING GROUP (MSWG)

July 27, 2023, 11:00 a.m. to 3:00 p.m. P.T.

Net Conference: WebEx

WebEx Recording¹: [MSWG MRATF 20230727 Part 1](#) Recording Password: 3QViJWY2tp5
[MSWG MRATF 20230727 Part 2](#) Recording Password: qNtQbBRV222
[MSWG MRATF 20230727 Part 3](#) Recording Password: MMcvi9bj37

SUMMARY OF MOTIONS AND ACTION ITEMS

APPROVAL ITEMS

1. Ken Wilson (WRA) motioned to approve the meeting minutes for June 27, 2023 as submitted. Tyler Moore (APS) provided the second. The motion carried unanimously.

NEW ACTION ITEMS

1. One action item was recorded during the meeting for MSWG to provide an update to the MDWG at the August 9-10 meeting.

¹ WebEx recordings of SPP meetings are made available for one quarter and may be deleted after that time. Due to technical issue, this meeting recording had to be posted in three parts each with a unique password.

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MINUTES

AGENDA ITEM 1 – CALL TO ORDER AND ADMINISTRATIVE ITEMS

MSWG Chair Tuuli Hakala (Chelan County PUD) called the meeting to order at 11:05 a.m. P.T. Secretary Aaron Shipley (SPP) noted that by reviewing the WebEx attendance, quorum was established (see attachment: Attendance). With quorum established, the MSWG reviewed the agenda (see attachment: Agenda). No amendments to the agenda were made and it was approved as submitted without a motion.

Minutes Approval

Motion: Ken Wilson (WRA) motioned to approve the meeting minutes for June 27, 2023 as submitted. Tyler Moore (APS) provided the second. The motion carried unanimously.

AGENDA ITEM 2 – MRATF UPDATE

Tyler Moore (APS, MRATF Chair) provided an update noting the MRATF has been focused on developing the Must Offer requirements to be used in Markets+. The MRATF is targeting bringing the structure of what the Must Offer will entail to the MSWG during its September 5 meeting. Then the MRATF will bring Tariff language for approval to the September 26 MSWG meeting.

AGENDA ITEM 3 – MSWG SUB-GROUP UPDATES

Marcie Martin (SRP), provided an update for the Gas-Electric sub-group. She noted the group has held two meetings to date and has focused discussions on how to approach the differences for managing gas resources prior to knowing an exact Day-Ahead position. SPP staff has

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provided some education on requirements and timelines in the SPP Integrated Marketplace. The sub-group will continue to meet weekly and target bringing recommendations to the MSWG as part of the August 15 meeting.

Tuuli Hakala provided an update for the Market Transmission Flow Priority sub-group. She noted that the group has met and reviewed a potential approach for how to consider rankings of priority. The group will continue to review this proposed approach of how to consider ranking priority over the next few weeks and look to bring recommendations for approval to the MSWG, MORWG, and MTWG in August.

AGENDA ITEM 4 – MARKETS+ SERVICE OFFERING CONNECTION

Aaron Shipley (SPP, MSWG Secretary) provided a breakdown connecting what requirements are in the Markets+ Service Offering compared with where and when the work to document/discuss these items under the MSWG are occurring. Mr. Shipley noted the work at this point as part of phase 1, is focused on Tariff language needs and is in the context of how the Markets+ Service Offering has characterized the issues. Mr. Shipley noted many of the items are being handled through the established sub-groups. These groups are targeting draft language for review starting at the September 5 MSWG meeting. The overall timeline expectations and needs were discussed with a focus of providing language to the MDWG by October 2023.

AGENDA ITEM 5 – IMPORT/EXPORT/WHEEL THROUGH INTEGRATED MARKETPLACE

Clint Savoy (SPP) provided an education walking through how interchange transactions are handled in the context of the SPP Integrated Marketplace (i.e. the “East”). Several differences were noted from how these transactions are handled in the East and why they are approached in the manner for the East compared to the approach currently implemented in the Western markets. Physical tag requirements and an interconnection wide coordinated congestion management process are elements of the East approach that impact requirements in the SPP Integrated Marketplace.

AGENDA ITEM 6 – MARKETS+ IMPORT/EXPORT/WHEEL THROUGH WESTERN MARKETS

Dan Williams (TEA) provided a similar education discussion as to Mr. Savoy focused on how interchange transactions currently are handled in the Western Markets. The presentation provided background and assumptions with potential hurdles the Markets+ proposal will need to overcome with any potential solutions pursued. He also noted several examples and lead discussion for how the Markets+ framework may want/need to approach these transactions. This matter will continue to be discussed as part of the established sub-group in more detail prior to coming back to the MSWG for review and approval of Tariff language.

AGENDA ITEM 7 – NEW BUSINESS AND OPEN DISCUSSION

No new items were discussed under this agenda item.

AGENDA ITEM 8 – DISCUSSION OF FUTURE MEETINGS

Mr. Shipley noted the upcoming meetings for both the MSWG and the MRATF, calling attention to the added August 2, 2023 meeting for the MRATF.

AGENDA ITEM 9 – ACTION ITEMS

One action item was recorded during the meeting for the MSWG to provide an update at the next MDWG meeting on August 9-10.

AGENDA ITEM 10 – ADJOURNMENT

Chair Tuuli Hakala adjourned the meeting at 2:48 p.m. PT.

Attachments: Agenda, Attendance

**SOUTHWEST POWER POOL, INC.
Markets+ Seams Working Group**

**Thursday, July 27, 2023
11 a.m. – 3 p.m. PT | 12 p.m. – 4 p.m. MT | 1 p.m. – 5 p.m. CT
Virtual Meeting**

This meeting will be recorded. By attending the meeting, you are consenting to be recorded.

AGENDA

1. **Call to Order and Administrative Items**.....Tuuli Hakala
 - a) Antitrust Statement & Recording Reminder
 - b) Establish Quorum
 - c) Agenda Review
 - d) **Approval** of June 27, 2023 Meeting Minutes

2. **MRATF Update** Tyler Moore

3. **MSWG Sub-Group Updates**
 - a) Gas Electric Sub Group..... Marcie Martin
 - b) Market Transmission Flow Priority..... Tuuli Hakala

4. **Markets+ Service Offering Connection** Kevin Morelock

5. **Import/Export/Wheel Through Integrated Marketplace** Clint Savoy

6. **Markets+ Import/Export/Wheel Through Western Markets** Dan Williams

7. **New Business and Open Discussion**..... All

8. **Discussion of Future Meetings**.....Aaron Shipley

***Antitrust:** SPP strictly prohibits use of participation in SPP activities as a forum for engaging in practices or communications that violate the antitrust laws. Please avoid discussion of topics or behavior that would result in anti-competitive behavior, including but not limited to, agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition.*

MSWG	MRATF
	August 2, 2023
August 15, 2023	August 16, 2023
September 5, 2023	September 6, 2023
September 26, 2023	September 27, 2023
October 17, 2023	October 18, 2023
Tentative Joint Meeting November 9, 2023 (Potential In-Person tbd)	
November 29, 2023	November 30, 2023

9. **Action Items**.....Aaron Shipley

10. **Adjournment**.....Tuuli Hakala

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MSWG ATTENDANCE LIST, JULY 27, 2023

Attendance details from WebEx registration. Symbols: * denotes MSWG Member

#	NAME	COMPANY
1	Brad Parker*	CalPeco
2	Chad Edinger*	City of Tacoma
3	Dan Williams*	The Energy Authority
4	Dave Zvareck*	ACES on behalf of AEPSCO
5	David Rubin*	NV Energy
6	Denton McGregor*	Blackhills Energy
7	Eleanor Ewry*	Puget Sound Energy
8	George McGuirk*	PSCo
9	Karan Pol*	Daymark on behalf of Clean Energy Buyers Association
10	Ken Wilson*	Western Resource Advocates
11	Lauren Tenney Denison*	Public Power Council
12	Marcie Martin*	Salt River Project
13	Mark Holman*	Powerex Corp
14	Matt Weis	Tri State
15	Russ Mantifel*	BPA
16	Tuuli Hakala* (Chair - MSWG)	Chelan County PUD
17	Tyler Moore* (Chair - MRATF)	APS
18	Aaron Shipley (Staff Secretary MSWG)	SPP
19	Adam Cornelius	Snohomish PUD
20	Alex Tai	TEP
21	Andy Butcher	Blackhills Energy

#	NAME	COMPANY
22	Blake Pederson	TEP
23	Brittany Andrus	WECC
24	Carman Ruder	SPP
25	Carrie Simpson	SPP
26	Chris Siewert	BPA
27	Clint Savoy	SPP
28	Connor Curson	Powerex
29	Daria Diaz	Stonepigman
30	David Boyd	AESL
31	David Francis	BP Energy Company
32	Debra Malin	BPA
33	Edward Garvey	Aesl Consulting
34	Erik Voice	Salem Electric
35	Ethan Tedder	SPP
36	Fred Heutte	NW Energy
37	Garrett Schilling	BEPC
38	Greg Macdonald	PSE
39	Jason Mazigian	BEPC
40	Jill Ponder	SPP
41	Jim Gonzalez	SPP
42	Joe Taylor	Xcel
43	John Paulsen	WAPA
44	Jonah Cabral	PGN
45	Jonathan Aust	WAPA

#	NAME	COMPANY
46	Jonathan Glasgow	Puget Sound Energy
47	Kathy Anderson	Idaho Power
48	Kelli Schermerhorn	SPP
49	Kiley Moore	NV Energy
50	Kyle Unruh	Northwestern
51	Laura Trolese	The Energy Authority
52	Leslie Almond	PSE
53	Libby Kirby BPA	BPA
54	Lori Frisk	WAPA
55	Magdalena Johnson	SRP
56	Malcolm Ainspan	NRGCS
57	Mariano Mezzatest	BPA
58	Marisa Choate	SPP
59	Matt Veghte	Pattern Energy Group
60	Matthew Alvarado	Iowa IUB
61	Maya Nevels	Power Alliance
62	Meredith Aitken	Powerex
63	Michael Linn	Public Power Council
64	Nikki Emam	Energy Strategy
65	Ron Moulton	WAPA
66	Sara Eaton	BPA
67	Scott Neu	CES-Ltd
68	Sean Erickson	WAPA
69	Shawn Carlson	BEPC

#	NAME	COMPANY
70	Sibyl Geiselman	Public Generating Pool
71	Stefanie Johnson	Seattle City Light
72	Steve Sanders	WAPA
73	Steve Szablya	Xcel
74	Tanner Brier	BPA
75	Todd Kochheiser	BPA
76	Toni Williams	BPA
77	Virginia Schaeffer	BPA
78	Walt Shumate	Shumate & Associates
79	Wayne Camp	Consultant
80	Zea Flores	WAPA