

SOUTHWEST POWER POOL, INC.
Markets+ Transmission Working Group Meeting

Wednesday, February 7, 2024
WebEx

WebEx Recording: MTWG Meeting Link

SUMMARY OF MOTIONS AND ACTION ITEMS

MOTIONS:

1. **Agenda Item 1.d – Agenda**

Motion: Joe Taylor (Xcel) motioned to approve the February 7th meeting agenda as presented. Ryan Hubbard (TSGT) provided the second. The motion carried unanimously.

2. **Agenda Item 3 – Consent Agenda: Meeting Minutes 1/18/2024**

Motion: Ryan Hubbard (TSGT) motioned to approve the January 18th meeting minutes as presented during the meeting. Joe Taylor (Xcel) provided the second. The motion carried unanimously.

ACTION ITEMS:

1. **Action Item:** SPP Staff to investigate how non-participating BAs are notified of wheel-throughs.
2. **Action Item:** SPP Staff to investigate the use of a static schedule vs. dynamic transfer limitations.
3. **Action Item:** SPP Staff to investigate frequency of Markets+ Transmission Capacity Opt-Ins
4. **Action Item:** SPP Staff to investigate when the TSP reservation will be released after DA and RT.
5. **Action Item:** SPP Staff to investigate restrictions on the number of dynamic schedules.
6. **Action Item:** SPP Staff to move language pertaining to reliability set-asides to the SFC section of the M+ Protocols.

7. **Action Item:** SPP Staff to investigate the TSP's role in approving or denying Markets+ Transmission Capacity Opt-Outs, and update protocol language and timeline diagrams 8-1 & 8-2 to match.

8. **Action Item:** SPP Staff to investigate the use of unscheduled transmission on an opted-out path.

SOUTHWEST POWER POOL
Markets+ Transmission Working Group Meeting

Wednesday, February 7, 2024
WebEx

MINUTES

AGENDA ITEM 1 – ADMINISTRATIVE ITEMS

The MTWG Chair, Joe Taylor (Xcel), called the meeting to order at 11:08 a.m. MT. Carman Ruder (SPP) read aloud the recording notice and SPP anti-trust statements.

The following members were in attendance or represented by proxy:

Caitlin Liotiris	ccollins@energystrat.com
Dan Williams	dwilliams2@teainc.org
Dave Churchman	dchurchman@gcpud.org
Eric Egge	eric.m.egge@blackhillscorp.com
Henry Tilghman	hrt@tilghmanassociates.com
Jeremy Voll	jvoll@bepc.com
Joe Taylor	joseph.c.taylor@xcelenergy.com
Kiley Moore	kiley.moore@nvenergy.com
Kimberly Haugen	kmhaugen@snopud.com
Leslie Almond	leslie.almond@pse.com
Libby Kirby*	eakirby@bpa.gov
Meredith Aitken	meredith.aitken@powerex.com
Michael Linn	mlinn@ppcpdx.org
Ryan Hubbard	rhubbard@tristategt.org
Shane Sanders	ssanders@azgt.coop
Shirley Eshbach	sesbach@cityoftacoma.org
Stephanie Conn	stephanie.conn@srpnet.com
Twyana Blair	twyana.blair@aps.com

In attendance were 18 Members, 1 Proxy – Todd Kochheiser (BPA) proxy for Libby Kirby (BPA) for the first hour, 43 guests, and 9 SPP Staff for a total attendance of 70. Quorum established.

Joe Taylor (Xcel) reviewed the agenda.

Motion: Joe Taylor (Xcel) motioned to approve the February 7th meeting agenda as presented. Ryan Hubbard (TSGT) provided the second. The motion carried unanimously.

AGENDA ITEM 2 – REVIEW OF PAST ACTION ITEMS

Carman Ruder (SPP) reviewed the action items list from the last meeting.

AGENDA ITEM 3 – CONSENT AGENDA

Motion: Ryan Hubbard (TSGT) motioned to approve the January 18th meeting minutes as presented during the meeting. Joe Taylor (Xcel) provided the second. The motion carried unanimously.

AGENDA ITEM 4 – TRANSMISSION CONTRIBUTOR EXAMPLES

Kevin Morelock (SPP) presented three potential examples of Markets+ Transmission Contributor scenarios. There were open questions to MTWG Stakeholders related to design throughout. Discussion ensued with clarifications.

After the presentation portion, Kevin Morelock (SPP) reviewed the corresponding Protocol language Section 8.2.1. Further discussion ensued with clarifications.

1. **Action Item:** SPP Staff to investigate how non-participating BAs are notified of wheel-throughs.
2. **Action Item:** SPP Staff to investigate the use of a static schedule vs. dynamic transfer limitations.
3. **Action Item:** SPP Staff to investigate frequency of Markets+ Transmission Capacity Opt-Ins.
4. **Action Item:** SPP Staff to investigate restrictions on the number of dynamic schedules.

AGENDA ITEM 5 – MTWG MARKET PROTOCOLS

Carman Ruder (SPP) briefed the group on the proposed Markets+ Protocols, Section 8.0 – 8.2 language. Discussion ensued with clarifications and corrections. Stakeholders were asked to submit any written comments on the draft Markets+ Protocol language by 2/14/2024 to cruder@spp.org.

1. **Action Item:** SPP Staff to investigate when the TSP reservation will be released after DA and RT.

2. **Action Item:** SPP Staff to move language pertaining to reliability set-asides to the SFC section of the M+ Protocols.
3. **Action Item:** SPP Staff to investigate the TSP's role in approving or denying Markets+ Transmission Capacity Opt-Outs, and update protocol language and timeline diagrams 8-1 & 8-2 to match.
4. **Action Item:** SPP Staff to investigate the use of unscheduled transmission on an opted-out path.

AGENDA ITEM 6 – DISCUSSION OF FUTURE MEETINGS

Carman Ruder (SPP) discussed the MTWG Meeting Schedule & Roadmap. Stakeholders have one week before the meeting date to review posted materials, and one week following the meeting to provide written comments to SPP for consideration.

- A. Wednesday, March 6, 2024, 11:00 a.m. – 3:00 p.m. MT
- B. Wednesday, April 3, 2024, 11:00 a.m. – 3:00 p.m. MT

AGENDA ITEM 7 – ACTION ITEM REVIEW

Carman Ruder (SPP) reviewed the new action items taken during the meeting. These have been added to the top of this document.

AGENDA ITEM 8 – OPEN DISCUSSION

Joe Taylor (Xcel) allowed the opportunity for open discussion. No topics were brought forth.

AGENDA ITEM 9 – ADJOURNMENT

Joe Taylor (Xcel) adjourned the meeting at 2:05 p.m. MT.

Respectfully Submitted,

Carman Ruder
MTWG Staff Secretary

Staff

Carman Ruder
Carrie Simpson
Emon Mahony
Jerry Stone
Ken Quimby
Kevin Morelock
Steve Davis
Wayne Camp
Tracy Wolfgang

Staff Email

cruder@spp.org
csimpson@spp.org
emahony@spp.org
jastone@spp.org
kquimby@spp.org
kmorelock@utilicast.com
sdavis@spp.org
wcamp@utilicast.com
contractor-twolfgang@spp.org

Attendee

Adam Cornelius
Allen Chan
Kathy Anderson
Ann Shintani
Anne Reed
Ben Fitch-Fleischmann
Brian Gaarde
Scott Brown
Bruce Doll
Jim Krajecki
David Boyd
Denelle Peacey
Eric King
Eusebio Arballo
Jason Mazigian
Jessica Lam
Joe Hrnrcir
Julian Martinez
Katherine Rademacher
Ken Wilson
Layne Brown
Mai Truong
Mike Norris
Mike Steigerwald
Patrick Brown
Rob Puglisi
Ron Moulton
Sara Eaton
Scott Newlon
Shana Riley

Attendee Email

accornelius@snopud.com
acchan@bpa.gov
kanderson2@idahopower.com
ayshintani@bpa.gov
anne.trahanreed@epelectric.com
ben@interwest.org
brian.gaarde@srpnet.com
bruce.brown@nexteraenergy.com
bdoll@nmppenergy.org
jkrajecki@ces-ltd.com
david.boyd@aeslconsulting.com
denelle_peacey@transalta.com
evking@bpa.gov
eusebio.arballo@edf-re.com
jmazigian@bepc.com
jessica.lam@pse.com
joseph.hrnrcir@aps.com
julian.martinez@epelectric.com
klrademacher@bpa.gov
ken.wilson@transgridconsulting.com
lbrown@wecc.org
mntruong@bpa.gov
mjnorris@bpa.gov
mlsteigerwald@bpa.gov
patrick@vedeni.energy
robert.j.puglisi@xcelenergy.com
remoulton@wapa.gov
sleaton@bpa.gov
smnewlon@bpa.gov
seriley@bpa.gov

Sibyl Geiselman
Steve Huss
Steve Szablya
Tanner Brier
Todd Kochheiser
Toni Williams
John Victorino
Vincent Ching
Walt Shumate
Wyndi Guajardo
c.d. mclean
debra malin
sean erickson

sgeiselman@publicgeneratingpool.com
slhuss@bpa.gov
steve.szablya@xcelenergy.com
thbrier@bpa.gov
twkochheiser@bpa.gov
alsewell@bpa.gov
jvictorino@idahopower.com
vincent.ching@pse.com
waltshumate@sbcglobal.net
wnguajardo@bpa.gov
cmcclean@energy.ca.gov
djmalin@bpa.gov
erickson@wapa.gov