

## **BOARD OF DIRECTORS & MEMBERS COMMITTEE MEETING**

**August 6, 2024 8:00 a.m. – 3:00p.m. | St. Louis, Missouri**

### **MINUTES**

[Link to Materials](#)

#### **Summary of Action Items**

1. Approved consent agenda items:
  - a. Corporate Governance Committee
    - i. Human Resources Committee, TU seat: Emeka Anyanwu, Lincoln Electric System
  - b. Finance & Strategic Planning Committees
    - i. 2025 Operating Plan
  - c. Markets & Operations Policy Committee
    - i. Cogar-OU SW 138kV Cost Increase -WFEC
    - ii. Multi-S1361 Cost Increase - OPPD
    - iii. Q3 2024 In-Service Date Delay Recommendation
    - iv. RR602 (SIR61) — Transmission Reconfiguration Enhancement
    - v. RR619 (SIR647) — Modifications to the Behind the Meter Submittal Process (ORWG)
    - vi. Sponsored Upgrades SUS\_031\_032\_033 Tatanka Ridge
  - d. Staff
    - i. NTC 200482 Western Farmers Electric Cooperative Withdrawal
    - ii. NTC 210496 Southwestern Public Service Company Withdrawal
    - iii. NTC 210592 Evergy Kansas Central Modification
    - iv. NTC 210626 NextEra Energy Transmission Southwest, LLC Modification
    - v. NTC 210670 NextEra Energy Transmission Southwest, LLC Modification
    - vi. May 7 & June 12, 2024 Board Meeting Minutes
  - e. Approved RR621-Fuel Assurance as approved by the RSC
  - f. Approved RR622-Planning Reserve Margin as approved by the RSC
  - g. Approved a Schedule 1-A tariff rate cap increase to \$0.515/MWh and directed SPP staff and members to develop the associated tariff change
  - h. Approved a waiver to modify the start of Phase 1 of the 2024 DISIS to begin at the completion of the first planned Phase 2 Restudy of the 2023 DISIS, and to modify the opening of the subsequent DISIS Queue Cluster Window to the earlier of 1) April 1, 2026, or 2) at the completion of Decision Point 2 of the 2024 DISIS, and close October 31, 2026. Approved a waiver to allow requests for interim service without a pending DISIS request until the opening of the subsequent DISIS Queue Cluster Window. Authorized SPP staff to make all necessary filings at FERC to extend the 2024 GI cluster window no later than March 1, 2025

## **1. Call to Order and Administrative Items**

SPP Board of Directors Chair Mr. John Cupparo called the meeting to order at 8:00. The following Board of Directors (Board) and Members Committee members were in attendance or represented by proxy:

### Directors

Bronwen Bastone  
Susan Certoma  
John Cupparo  
Irene Dimitry  
Ray Hepper  
Elizabeth Moore  
Stuart Solomon  
Barbara Sugg  
Ben Trowbridge  
Steve Wright

### Members Committee

Denise Buffington, Evergy  
Richard Ross as proxy for Stacey Burbure, AEP Public Service Co. of Oklahoma  
Dwayne Fulk, City Utilities of Springfield  
Steve Gaw, Advanced Power Alliance  
Andrew Lachowsky as proxy for Buddy Hasten, Arkansas Electric Cooperative Corporation  
Robert Pick as proxy for Tom Kent, Nebraska Public Power District  
Joe Lang, Omaha Public Power District  
Lloyd Linke, Western Area Power Administration  
Lloyd Linke as proxy for Bleau LaFave, NorthWestern Energy  
David Mindham EDP Renewables  
Dave Osburn, Oklahoma Municipal Power Authority  
Dakota Lamb as proxy for Zac Perkins, Tri-County Electric Cooperative  
Adrian Rodriguez, SPS/Xcel Energy  
Jeremy Severson, Basin Electric Power Cooperative  
Emily Shuart, Oklahoma Gas & Electric Company  
Brad Cox as proxy for Kevin Smith, Tenaska Power Services  
Al Tamimi, Sunflower Electric Power Corp  
Brett White, Pine Gate Renewables  
Tim Wilson, Liberty Utilities (Empire District)  
Christy Walsh, Natural Resources Defense Council  
Mike Wise, Golden Spread Electric Cooperative  
C. Patrick Woods, ITC Great Plains

The Webex and in-person attendance lists are attached.

## **2. Consent Agenda**

John Cupparo asked if there were any items that needed to be removed from the consent agenda. There were none. A stakeholder asked about NTC 210626. Staff noted that all NTC modifications come back to the Board for approval, and that modifications are common. A representative from NextEra Energy noted that the project's in service date was modified now that construction is underway.

**Irene Dimitry moved and Stuart Solomon seconded a motion to approve the consent agenda. The Members Committee voted in favor with no abstentions. The Board of Directors voted by secret ballot and approved the motion.**

### **3. Reports to the Board**

#### **a. President's Report**

SPP President and CEO Barbara Sugg provided the President's report. She began her report by providing an update on SPP's 2024 corporate goals: mitigating resource adequacy risks, enhancing extreme weather event readiness, optimizing generator interconnection queue processing, advancing innovative transmission policies, and continuing western expansion progress. Each focus area includes a number of strategic initiatives and work efforts. President Sugg explained that the framework for SPP's 2024 corporate goals includes a focus on affordability.

President Sugg pointed stakeholders to [SPP.org/OurChallenge](https://www.spp.org/OurChallenge) for a paper and infographic about the region's resource adequacy challenges and how SPP and its members are meeting them.

#### **b. Regional State Committee (RSC) Report**

RSC President John Tuma provided the Regional State Committee (RSC) report. He gave an overview of RR621-Fuel Assurance. This RR enhances resource adequacy policies by placing additional emphasis on the performance of conventional resources during the most critical hours of the season and reduces the socialization of capacity allocation in the Planning Reserve Margin (PRM). The RSC recommended the Board approve RR621-Fuel Assurance Policy as approved by the RSC.

**Stuart Solomon moved and Steve Wright seconded a motion to approve RR621-Fuel Assurance Policy as approved by the RSC. The Members Committee voted in favor with none opposed and one abstention (*Natural Resources Defense Council*). The Board voted by secret ballot and passed the motion.**

President Tuma provided an overview of RR622-Planning Reserve Margin (PRM). The RSC recommendation includes a 36% winter season base PRM and 16% summer season PRM. President Tuma noted that increasing the PRM is a critical yet difficult step toward protecting reliability, and that we have a lot more work ahead on resource adequacy. He noted that adding generating capacity will be expensive, and that we must manage the energy transition wisely and find cost savings where we can. The RSC recommended the Board approve RR622-Planning Reserve Margin as approved by the RSC.

MOPC Chair Alan Myers discussed the MOPC's and Supply Adequacy's Working Group's deliberations on RR622. At MOPC, a motion to increase the winter PRM to 36% and summer to 16% failed with 33% approval. The MOPC approved a PRM of 33% for winter 16% for summer. The MOPC recommended the Board approve RR622-Planning Reserve Margin Policy as approved by SAWG (33% winter season base PRM and 16% summer season PRM) on April 22, 2024, while also including SPP staff edits related to Safe Harbor and Sufficiency Valuation Curve for two years after implementation date of PRM increase.

John Luallen with the SPP Market Monitoring Unit (MMU) noted the MMU is a proponent of the 36% winter and 16% summer PRM to allow more time for maintenance outages. The MMU views 33% as an unacceptable reliability risk.

A number of members shared their support for a 33% PRM as an appropriate and acceptable reliability answer for the region. Members explained that it takes years to build generation considering supply chain

issues and regulatory approval processes, and that building infrastructure is a major cost that ratepayers ultimately pay. Members also noted that the region needs a longer-term trajectory for future PRM increases to give them enough time and flexibility to comply with PRM requirements, and they suggested shortening the winter season to allow more time for outage on conventional generators.

Other members shared support for a 36% PRM as needed for reliability, while noting it will have huge impacts. SPP COO Lanny Nickell stated that SPP's Open Access Transmission Tariff requires SPP to maintain a PRM that allows it to meet a one day in ten-year loss-of-load expectation (LOLE). SPP's studies indicate that 36% is required to meet the LOLE. Real time operations has become increasingly challenging, and market signals sent by this PRM increase will help.

Several directors acknowledged staff and committee chairs and representatives for their tremendous and thoughtful commitment on the PRM issue. They also noted that we should all be mindful of how often we find consensus with this diverse stakeholder body, and that we should focus on our consensus as much as on where we differ. Directors acknowledged that members have raised very important and compelling points, and that SPP must attack the PRM issue with urgency due to tight operating conditions across the calendar. Directors also spoke to the need for more generation in the short term and an appropriate PRM to mitigate risks, while planning for future PRM needs.

**Steve Wright moved and Ray Hepper seconded a motion to approve RR622-Planning Reserve Margin as approved by the RSC. The Members Committee voted in opposition with 8 in favor (*Advanced Power Alliance, Western Area Power Administration, Evergy Companies, EDP Renewables, Tenaska Power Service, Pine Gate Renewables, Google Energy, Omaha Public Power District*), 12 opposed (*Sunflower Electric Power Corp., Basin Electric Power, Arkansas Electric Cooperative Corporation, Tri-County Electric Cooperative, Golden Spread Electric Cooperative, SPS/Xcel Energy, AEP, Liberty Utilities, Oklahoma Gas & Electric, City Utilities of Springfield Missouri, Oklahoma Municipal Power Authority, and Nebraska Public Power District*), and three abstentions (*Natural Resources Defense Council, NorthWestern Energy, and ITC Great Plains*). The Board of Directors voted by secret ballot and approved the motion.**

The Board did not take action on the MOPC recommendation.

c. Finance Committee (FC) Report

FC Chair Stuart Solomon provided the FC report, including a recommendation to increase the SPP rate cap from \$0.465/MWh to \$0.515/MWh. A primary driver for the increase is the inflation rate, which has outpaced SPP's budget. Several stakeholders noted their preference for a lesser increase. The FC recommended the Board approve a Schedule 1-A tariff rate cap increase to \$0.515/MWh and direct SPP staff and members to develop the associated tariff change.

**Stuart Solomon moved and Elizabeth Moore seconded a motion to approve a Schedule 1-A tariff rate cap increase to \$0.515/MWh and direct SPP staff and members to develop the associated tariff change. The Members Committee voted in favor with four opposed (*SPS/Xcel Energy, AEP, Oklahoma Gas & Electric, and Google Energy*) and zero abstentions. The Board of Directors voted by secret ballot and approved the motion.**

d. Oversight Committee (OC) Report

Directors Hepper, Moore and Trowbridge led a discussion on Oversight Committee (OC) activities, including updates from the Market Monitoring Unit and SPP's legal, compliance, internal audit, physical security, cyber security, and enterprise risk management departments.

e. Corporate Governance Committee (CGC) Report

CGC Chair Barbara Sugg gave an update on the committee's activities. The governance review is ongoing; the group is finalizing proposals related to working group composition, term limits for working group chairs, and the nomination and appointment process for the SPC and Members Committee. At its May meeting, the CGC approved revisions to public interest organization waiver policy and discussed the Members Committee's role in the Order 1000 process.

f. Human Resources Committee (HRC) Report

HRC Chair Bronwen Bastone provided the HRC report. The HRC approved 3.5% merit and 1% promotion pools totaling \$3.7M. These numbers were based on data from Mercer, an industry and compensation consultant. The group also received updates on HR metrics among other topics.

f. Strategic Planning Committee (SPC) Report

SPC Chair John Cupparo recapped the SPC's most recent meeting. The SPC reviewed updates on Aspire 2026 initiatives including RTO expansion, innovative cost allocation, innovation transmission planning and grid of the future. The SPC also discussed the load forecasting task force, national interest electric transmission corridors, and grid enhancing technologies.

g. Markets and Operations Policy Committee (MOPC) Report

MOPC Chair Alan Myers provided the MOPC report. At its July meeting, the MOPC approved 13 revision requests and had an overall average consensus of 95% on 26 approval items. In addition to the approval items, the committee discussed FERC Order 1920, an April 28 transmission emergency, and the contingent facility issue related to the generator interconnection (GI) queue.

Staff discussed the request to approve a GI waiver to postpone starting the DISIS-24 Phase 1 and modify the start of DISIS-25. Delaying the start of Phase 1 2024 DISIS analysis will allow more accurate information at Decision Points 1 and 2 as well as the start of the generator interconnection agreement. Staff explained that GI customers will save money by reducing the number of needed studies and that, if granted, the waivers will not delay final Generator Interconnector Agreements.

Stakeholders asked staff to consider how to move the GI process more quickly and remove speculative requests from the queue.

MOPC recommended the Board approve a waiver to modify the start of Phase 1 of the 2024 DISIS to begin at the completion of the first planned Phase 2 Restudy of the 2023 DISIS, and to modify the opening of the subsequent DISIS Queue Cluster Window to the earlier of 1) April 1, 2026, or 2) at the completion of Decision Point 2 of the 2024 DISIS, and close October 31, 2026. The MOPC further recommended the Board approve a waiver to allow requests for interim service without a pending DISIS request until the opening of the subsequent DISIS Queue Cluster Window.

**Irene Dimitry moved and Elizabeth Moore seconded a motion to:**

- **Approve waiver to modify the start of Phase 1 of the 2024 DISIS to begin at the completion of the first planned Phase 2 Restudy of the 2023 DISIS, and to modify the opening of the subsequent DISIS Queue Cluster Window to the earlier of 1) April 1, 2026, or 2) at the completion of Decision Point 2 of the 2024 DISIS, and close October 31, 2026.**
- **Approve waiver to allow requests for interim service without a pending DISIS request until the opening of the subsequent DISIS Queue Cluster Window.**

- **Authorize SPP staff to make all necessary filings at FERC to extend the 2024 GI cluster window no later than March 1, 2025.**

**The Members Committee voted in favor with none opposed and no abstentions. The Board of Directors voted by secret ballot and approved the motion.**

#### **4. Future Meetings**

October 29, Little Rock — Annual Meeting of Members & Board of Directors and Member Committee  
December 3, Virtual-only — Board of Directors and Members Committee

#### **Adjournment**

With no further business, Mr. Cupparo adjourned the meeting at 12:00 PM CT.

Respectfully submitted,  
Paul Suskie, SPP Corporate Secretary

**SOUTHWEST POWER POOL, INC.**  
**BOARD OF DIRECTORS AND MEMBERS COMMITTEE**

August 6, 2024  
 St. Louis, MO

**ATTENDANCE LIST**

NAME	COMPANY
Derek Wingfield	SPP
Russell Carey	SPP
Jordan Foster	SPP
Emily Pennel	SPP
Natasha Henderson	SPP
Bruce Rau	SPP
Michael Desselle	SPP
Cacey Catter	SPP
Sam Ellis	SPP
WALT SHUMATE	ENGIE
Mike Riley	SPP
Walt Cecil	MO DSC
Rodney MASSMAN	MO PSC
BRAD UNDERWOOD	OPPD
Conor McKenrie	Advanced Energy United
Diana Castelum	Great Plains Institute
Mike Ross	SPP
Chuck Hufchosh	Nebraska PRB
Tara Smith	SPP
Temijon Roach	EDF Renewables

**SOUTHWEST POWER POOL, INC.**  
**BOARD OF DIRECTORS AND MEMBERS COMMITTEE**  
 August 6, 2024  
 St. Louis, MO

## ATTENDANCE LIST

NAME	COMPANY
LEE ELLIOTT	INVENERGY
Randy Christmann	ND PSC
Kara Kalkman	WI PSC
Michael Robinson	WI PSC
Antoine Lucas	SPP
DAVID KELLEY	SPP
Lise Trudeau	MN PUC
Tom Kleckner	ITD-Lusider
Jarred Cooley	Xcel / SPS
Ray Bergman	SEPC
Christine Aarnes	SEPC
LANNY NICKELL	SPP
Paul Sustitz	SPP
Jordan Foster	SPP
RUSSELL CAREY	SPP
Derek Wingfield	SPP
John Tuma	MN POC
Andrew Lachowsky	AECC
Tim Wilson	FVE
David Mincham	EDP



**SOUTHWEST POWER POOL, INC.**  
**BOARD OF DIRECTORS AND MEMBERS COMMITTEE**  
 August 6, 2024  
 St. Louis, MO

## ATTENDANCE LIST

NAME	COMPANY
AL Tamimi	SEPC
Dakota Lamb	TCEC
Jeremy Severson	Basin Electric Power Cooperative
DAN O'SBURN	OMPA
Ben Trumbidge	SPP BOARD
Brett White	Pine Gate Renewables
Denise Buffington	Energy Companies
Steve Wright	SPP Board
Robert Pick	NPPD
Kirkwood Woods	ITC Great Plains
Elizabeth D. Moore	SPP Board
John Cupparo	SPP Board
Barbara Suggs	SPP
Lloyd Linke	WAPA-UGP
Steve Gaur	APA
Stuart Solomon	SPP Board
Emily Smart	DGE
IRENE DIMITRY	SPP BOARD
Christy Walsh	NRDC
Joe Lang	OPPD

**SOUTHWEST POWER POOL, INC.**  
**BOARD OF DIRECTORS AND MEMBERS COMMITTEE**  
 August 6, 2024  
 St. Louis, MO

## ATTENDANCE LIST

NAME	COMPANY
Dwayne Fulk	City Utilities of Springfield, MO
ADRIAN RODRIGUEZ	SOUTHWESTERN P.D. SVC. CO / XCEL
Betsy Beck	Google
C Richard Ross	ADP- PSO / SWEPD
BRAD COX	TENASIK POWER SERVICES
Mila Wise	GOLDEN SPREAD ELECT COOPERATIVE
Alan Myers	ITC Great Plains
Chris McGeeney	Associated Electric
Patrick O'Connell	New Mexico PRC
Jason Fortik	Lincoln Electric System
Dennis Florom	Lincoln Electric System
John Krajewski	Nebraska PRB
Matt Caves	WTEC
Will McAdams	McAdams Energy Group, LLC
Robert King	Splight, NA
BRIAN DRUMM	ITC GREAT PLAINS
COLIN HANSEN	KTP ENERGY
KIM O GUINN	SPP
LEIF CLARK	ND PSC
MARC TUPLER	NM PRC

**SOUTHWEST POWER POOL, INC.**  
**BOARD OF DIRECTORS AND MEMBERS COMMITTEE**  
 August 6, 2024  
 St. Louis, MO

## ATTENDANCE LIST

NAME	COMPANY
Charles Young	Southwest Power Pool
Jason Muzigian	Bain Electric
Dennis Consten	SWPA
FELEK ABBAS	SPP
Jodi Woods	SPP MMU
John Luallen	SPP MMU
Kelly Carney	SPP
Andrew French	Kansas Corp Comm'n
Justin Grady	KCC
Jon Thurber	South Dakota PUC
Shawnee Claiborn-Pinto	PUC TEXAS
Cindy Ireland	AR PSC
TRENT Campbell	OCC

**August 6 Board of Directors &**

Malcolm	Ainspan
Eric	Alexander
Kelsey	Allen
Paul	Antony
Adriane	Barnes
Bronwen	Bastone
Adam	Benshoff
Ryan	Benton
Julie	Bissen
Jackie	Blakley
Seth	Blomeley
Michael	Bowman
Dianne	Branch
CJ	Brown
Derek	Brown
Denise	Buffington
Jason	Bulloch
David	Busse
Russell	Carey
Rachelle	Carlos
Jay	Caspary
Erin	Cathey
Walt	Cecil
Susan	Certoma
Jason	Chaplin
Marisa	Choate
Patrick	Clarey
Jack	Clark
Brad	Cochran
Travis	Contratto
Jarred	Cooley
Chris	Cranford
Alex	Crawford
Michael	Daly
Loren	Ditsch

Aaron	Doll
Bruce	Doll
Andrea	Doucette
Allison	Duensing
Mark	Eastwood
Apryl	Eby
Regan	Fink
Jordan	Foster
Gayle	Freier
Don	Frerking
Nick	Fuhr
Steve	Gaw
Shawn	Geil
Arash	ghodsian
Marie	Gieringer
Maria	Gingras
Ty	Gorman
Adam	Graff
Esat	Guney
Chris	Haley
Kirk	Hall
Michelle	Harris
Andrea	Harrison
Charles	Hendrix
Raymond	Hepper
Terra	Higgins
Justin	Hinton
Larry	Holloway
Olivia	Hough
Chet	Howland
Carl	HUSLIG
Cindy	Ireland
Jim	Jacoby
Jillian	Janik
Ryan	Johnson
Jill	Jones

Amber	Joyce
Tessie	Kentner
Kevin	Kingsley
Tom	Kleckner
Jim	Krajecki
Mateusz	Kresa
Margaret	Kristian
Bernie	Liu
Britney	Lloyd
John	Luallen
Chris	Lyons
Jack	Madden
Denise	Martin
Carly	Masenthin
Sherri	Maxey
Ash	Mayfield
Jason	Mazigian
Michael	McCann
Kaye	McCarty
Adam	McKinnie
Kylah	McNabb
Jessica	Meyer - LES
Tom	Michelotti
Raleigh	Mohr
Austin	Morman
Nate	Morris (Liberty U
Maurice	Moss
N/A	N/A
Maya	Nevels
Amy	Newton
Erica	O'Neal
Kim	O'Guinn
Matt	Pawlowski
Bradley	Payne
Brian	Pedersen
Terri	Pemberton

James	Peters
Robert	Pick
Chris	Plante
Matt	Powell
Meredith	Powell
Mark	Price
Jennelle	Primm
Rob	Puglisi
Steve	Purdy
Sunny	Raheem
Dennis	Reed
Jeff	Rieth
LaKeitha	Rinks
Greg	Rislov
Anthony	Rotar
Brian	Rounds
Ashley	Sanders
Steve	Sanders
Angela	Sartori
Clint	Savoy
Adam	Schieffer
Meghan	Sever
Dana	Shelton
Emily	Shuart
DJ	Smith
Dustin	Smith
Dara	Solomon
Jennifer	Solomon
David	Sonntag
Bridget	Sparks
Heather	Starnes
John	Stephens
Shilpi	Sunil Kumar
Conner	Sweet
Jennifer	Swierczek
Jason	Tanner

Sharlette	Taylor
Marie	Thompson
DeWayne	Todd
John	Varnell
Nicole	Wagner
Jodi	Walters
Brent	Wilcox
April	Wingfield
Derek	Wingfield
Craig	Wolf