

SOUTHWEST POWER POOL
Future Grid Strategy Advisory Group Meeting

June 22, 2022
Webex / Teleconference Meeting

SUMMARY OF MOTIONS AND ACTION ITEMS

1. Mark Ahlstrom requested that SPP staff make available a summary of education sessions held by individual sub-teams.

**SOUTHWEST POWER POOL
FUTURE GRID STRATEGY ADVISORY GROUP MEETING**

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MINUTES

AGENDA ITEM 1 – CALL TO ORDER

Mark Ahlstrom (NextEra), chair, called the meeting to order at 1:02 p.m. CT.

AGENDA ITEM 2 – STATEMENTS AND ATTENDANCE

Michael Daly (SPP) reminded attendees that this meeting was public and read the anti-trust notice. The following members were in attendance:

Mark Ahlstrom, NextEra, Chair
Kamran Ali, AEP
Scott Benson, LES
Brian Drumm, ITC Trans Co
Evan Kinney, NPPD
Gayle Nansel, WAPA
Jerrod Nelson, Xcel
Terry Wolf, MRES

A quorum was not present for the meeting, and the following absences were noted:

- Denise Buffington (Evergy) was absent from the meeting and not represented by proxy.
- Aaron Doll (Liberty Utilities) was absent from the meeting and not represented by proxy.
- Steve Gaw (APA) was absent from the meeting and not represented by proxy.
- Dmitri Jarocki (Google) was absent from the meeting and was not represented by proxy.
- Joe Lang (OPPD) was absent from the meeting and was not represented by proxy.
- Corey Linville (Sunflower) was absent from the meeting and was not represented by proxy.

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- James Okenfuss (Savion) was absent from the meeting and was not represented by proxy.
- David Sonntag (WFEC) was absent from the meeting and John Turner (WFEC) represented him by proxy
- Usha Turner (OG&E) was absent from the meeting and was not represented by proxy

A comprehensive attendance list is provided in Attachment 1.

AGENDA ITEM 3 – CONSENT AGENDA

Mark Ahlstrom presented the consent agenda to the group. The items included the meeting minutes from April 18, 2022, and the meeting agenda for June 22, 2022. Scott Benson (LES) motioned to approve the items as presented. Kamran Ali (AEP) seconded the motion. The motion passed with no opposition or abstentions.

AGENDA ITEM 4 – ACTION ITEM REVIEW

Michael Daly reviewed the action items from the previous meeting and noted that all were complete. The complete report is located [here](#).

AGENDA ITEM 5 – FOCUS AREA TEAM UPDATES

A. CONSUMER TRENDS

Cody Parker (SPP) shared that his group was currently winnowing their topic list and developing a definition for each agreed upon topic. The group plans to review a SWOT analysis at its meeting next week and seek further feedback. Cody noted making recommendations from the RTO perspective for the distribution-side technologies that will emerge in the future will be an interesting challenge for his group.

B. POLICY IMPLICATIONS

Chris Cranford (SPP) reported that his group had narrowed its topics to four main concerns—tax credits, cost allocation, resource adequacy, and environmental/social/governance. This group is researching different NERC and state-level policies for these topics. He noted the team will meet again on Friday, June 24, and work to further develop their SWOT analysis.

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C. RESOURCE IMPACTS

Charles Cates (SPP) shared that his group had met four times so far and discovered that inverter-based resources are the largest focus for the group. This group is currently getting some feedback on a SWOT analysis completed by SPP staff and will begin working on some gap analysis in its next meeting.

D. TRANSMISSION POSSIBILITIES

Kelsey Allen (SPP) reported that his team had met a few times and was working to refine the topics relevant for its scope. The group was scheduled to begin working on its SWOT analysis and seek further feedback on the results of that effort. This group has scheduled two education sessions in the next three weeks with experts on transmission planning and computing technology.

Michael Daly noted that all scheduled meetings could be found [here](#).

Mark Ahlstrom asked SPP staff to provide a summary of individual education sessions that each team was holding. He noted that information could be helpful to other sub-teams.

AGENDA ITEM 6 – PATHWAYS TO A NET-ZERO ECONOMY

Geoffrey Blanford (EPRI) presented to the group how the increase in electrification will reduce the carbon footprint across the electrical grid. Geoffrey's presentation can be found [here](#), and a recording is available to interested parties.

AGENDA ITEM 7 – OVERVIEW OF TRANSMISSION RATING METHODS

Justin Bell (EPRI) provided the group with an overview of transmission ratings methods, with a specific focus on dynamic line ratings and the ambient adjusted ratings noted in FERC Order 881. His presentation can be found [here](#), and a recording is available to interested parties.

AGENDA ITEM 8 – SUMMARY OF ACTION ITEMS

1. Mark Ahlstrom requested that SPP staff make available a summary of education sessions held by individual sub-teams.

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AGENDA ITEM 9 – DISCUSSION OF FUTURE MEETINGS

Mark reviewed the upcoming virtual meetings on July 7, August 9, and September 28.

AGENDA ITEM 10 – ADJOURNMENT

Mark Ahlstrom adjourned the meeting at 3:04 p.m. CT.

Respectfully Submitted,

Michael Daly on behalf of Sam Ellis

Secretary

Attachments: Attendance Record

Attachment 1—Meeting Attendance Record

First Name	Last Name	Company
Mark	Ahlstrom	NextEra Energy Resources
Kamran	Ali	American Electric Power
Kelsey	Allen	Southwest Power Pool
Scott	Benson	Lincoln Electric System
Justin	Bell	Electric Power Research Institute
Geoffrey	Blanford	Electric Power Research Institute
Daniel	Brooks	Electric Power Research Institute
Charles	Cates	Southwest Power Pool
Chris	Cranford	Southwest Power Pool
Michael	Daly	Southwest Power Pool
Calvin	Daniels	Western Farmers Electric Cooperative
Daria	Diaz	Stone Pigman
Brian	Drumm	ITC Trans Co
Eric	Faucette	Arkansas Department of Energy and Environment
Anish	Gaikwad	Electric Power Research Institute
Jared	Greenwalt	Southwest Power Pool Market Monitoring Unit
William	Holden	Southwest Power Pool
Evan	Kinney	Nebraska Public Power District
Jim	Krajecki	Customized Energy Solutions, LTD
Rob	Kravitz	Electric Power Research Institute
Jason	Mazigian	Basin Electric Power Cooperative
David	Metheny	Southwest Power Pool
Gayle	Nansel	Western Area Power Administration—Upper Great Plains Region
Jerrold	Nelson	Xcel Energy
Mike	Nugent	Southwest Power Pool
Cody	Parker	Southwest Power Pool
Steve	Purdy	Southwest Power Pool
Sunny	Raheem	Southwest Power Pool
Harvey	Scribner	Southwest Power Pool
Walt	Shumate	Shumate & Associates
John	Turner	Western Farmers Electric Cooperative
Terry	Wolf	Missouri River Energy Services
Jadon	Wong	EDP Renewables