

**SOUTHWEST POWER POOL
OPERATING RELIABILITY WORKING GROUP MEETING**

**Thursday March 31, 2022 8:30 AM – 2:30 PM (CPT)
Net Conference**

SUMMARY OF MOTIONS AND ACTION ITEMS

- Following the previous ORWG meeting, the ORWG participated in an email vote to approve RR490 as amended by SPP comments filed on March 9th, 2022. The motion carried without opposition or abstention.
- Ron Gunderson (NPPD) motioned that the ORWG approve the *SPP RC Restoration Plan* contingent upon verification of the contact information. Kyle McMenamain seconded the motion. The motion carried without opposition or abstention.
- Abu Elteriefi (ITC) motioned that the ORWG approve the *Reliability Coordinator Area System Operating Limit Methodology* as amended. Laurie Gregg (LES) seconded the motion. The motion carried with no opposition and one abstention (NPPD).

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MINUTES

AGENDA ITEMS 1-4 – ADMINISTRATIVE ITEMS

ORWG Chair Allen Klassen (Evergy, Inc.) called the meeting to order at 8:39 AM on 3/31/2022.

Zachary Sharp (SPP) took attendance and established a meeting quorum. A record of member attendance will be provided as an attachment to these minutes. Proxies for ORWG Members are as follows: Luke Haner (OPPD) for Doug Peterchuck (OPPD), Tyler Springer (AEP) for Chris Shaffer (AEP). Zachary Sharp announced that Doug Peterchuck (OPPD) was officially stepping down from his membership role on ORWG effective after the current meeting adjourned.

Zachary Sharp (SPP) read the SPP Antitrust Statement.

Chairman Allen Klassen (Evergy, Inc.) reviewed the agenda.

**AGENDA ITEM 5 – JOINT ORWG/SAWG SESSION, BEHIND-THE-METER LITE
REGISTRATION**

The ORWG hosted a joint session with the SAWG members to discuss the creation of a lite registration process for accredited Behind-the-Meter (BTM) resources. This was at the direction of the Improved Resource Availability Task Force (IRATF) who on January 19, 2022 motioned to “stand up a “light” BA notification process for all accredited units”. SPP staff presented details on potential requirements including information being requested and at what intervals. The ORWG and SAWG members discussed and made suggestions that SPP staff will incorporate into the design. There was general consensus that the Load Responsible Entity is ultimately responsible to ensure the registration and notification process is adhered to, as they are the entity that benefits from accrediting the BTM resources.

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AGENDA ITEM 6 – LIAISON REPORTS

ELECTRIC STORAGE RESOURCES STEERING COMMITTEE (ESRSC) ACTIVITIES UPDATE

Allen Klassen (Eversource) gave an update. The ESRSC last met on 3/28/2022 where they discussed RR489 concerning the planning process for electric storage resources and other hybrid resources. A point of emphasis is how to reconcile storage resource duration with reserve duration.

ORDER 2222 TASK FORCE (O2222TF) ACTIVITIES UPDATE

Ron Gunderson (NPPD) gave an update. The O2222TF had an impromptu meeting the previous week where they discussed the implementation date for the FERC filing. SPP believes they will be able to implement in the Q4 2024 to Q1 2025 timeframe. However, distribution utilities are concerned with being ready at this time. Those utilities have been encouraged to file comments. The FERC filing is planned to take place in April 2022.

IMPROVED RESOURCE AVAILABILITY TASK FORCE (IRATF) ACTIVITIES UPDATE

Bryn Wilson (OGE) gave an update. The IRATF last met on 3/16/2022. The task force reviewed initiatives that have been delayed and discussed how those delays were being addressed. The IRATF also discussed delegating certain initiatives and action items to working groups.

SOL METHODOLOGY TASK FORCE (SOLMTF) ACTIVITIES UPDATE

Brett Springfield (SPP) gave an update. The SOLMTF last met on 3/7/2022 where they finished reviewing SOL methodologies of other Reliability Coordinators. The group meets next on 4/4/2022 where they plan to review changes to the SPP SOL Methodology and begin dissecting the NERC SOL whitepaper.

AGENDA ITEM 7 – LINEVISION'S LINE RATINGS WORKSHOP PREVIEW

LineVision staff was not able to present due to other commitments.

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AGENDA ITEM 8 – SPP EAST RESTORATION PLAN

Brett Springfield (SPP) reviewed minor edits to the *SPP RC Restoration Plan*. ORWG members had a few edits to the contact information.

Ron Gunderson (NPPD) motioned that the ORWG approve the *SPP RC Restoration Plan* contingent upon verification of the contact information. Kyle McMenamin seconded the motion. The motion carried without opposition or abstention.

AGENDA ITEM 9 – SPP RC AREA METHODOLOGY UPDATES

Yasser Bahbaz (SPP) reviewed the updated *Reliability Coordinator Area System Operating Limit Methodology*, including edits based on feedback received during the previous ORWG meeting. Ron Gunderson (NPPD) expressed his continued concern with the 120% trigger for cascading analysis, and urged that this be addressed going forward.

Abu Elteriefi (ITC) motioned that the ORWG approve the *Reliability Coordinator Area System Operating Limit Methodology* as amended. Laurie Gregg (LES) seconded the motion. The motion carried with no opposition and one abstention (NPPD).

AGENDA ITEM 10 – RDS UPDATES

William Holden discussed needed updates to the *Reliability Coordinator and Balancing Authority Data Specifications (RDS)* document. SPP staff is working on an RR to add required resource model data for transient stability analysis to the RDS. Once finalized the RR will be brought back to ORWG for approval. SPP staff also plan to present and request feedback from the RCAG and MWG.

AGENDA ITEM 11 – SUMMER SEASONAL ASSESSMENT

Will Tootle (SPP) discussed the 2022 Summer Seasonal Assessment. SPP staff is currently working on the assessment, and are targeting early May for posting. The assessment will be a topic at the Summer Preparedness Workshop on 5/12/2022. A new scenario for this year's study looks at low water scenarios. Ron Gunderson (NPPD) noted that low water is only an issue for resources that use once-through cooling, and is not impactful to those units with cooling towers.

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AGENDA ITEM 12 – RR490 – FERC ORDER 881 UPDATE

Zachary Sharp (SPP) gave an update on RR490. RR490 has been approved by ORWG, MWG and TWG. RTWG is currently conducting an email vote to approve the RR. RR490 will go on the consent agenda at MOPC on 4/11/2022.

AGENDA ITEM 13 – GENERAL Q&A/OPEN FORUM

Ron Gunderson (NPPD) led a conversation about common corridor grounding and clearances. The group discussed how they track potential clearance issues, especially between neighboring entities.

AGENDA ITEM 14 – REVIEW OF NEW, OPEN AND CLOSURE PENDING ACTIONS

None noted

AGENDA ITEM 15 – MEETING SCHEDULE

Zachary Sharp (SPP) noted the LineVision Order 881 Workshop on 4/7/2022 and the Summer Preparedness Workshop on 5/12/2022

- LineVision's Order 881 Workshop
 - 4/7/2022 (Thurs) 1:00 PM – 3:00 PM
- May 2022 Face-to-Face (SPP Offices, Little Rock, AR)
 - 5/4/2022 8:00 AM – 5:00 PM
 - 5/5/2022 8:00 AM – 12:00 PM
- Summer Preparedness Workshop
 - 5/12/2022 2:00 PM – 4:00 PM
- 6/2/2022 WebEx (Thurs) 8:30 AM – 2:30 PM
- 6/30/2022 WebEx (Thurs) 8:30 AM – 2:30 PM
- 8/4/2022 WebEx (Thurs) 8:30 AM – 2:30 PM
- 9/1/2022 WebEx (Thurs) 8:30 AM – 2:30 PM
- September 2022 Face-to-Face (SPP Offices, Little Rock, AR)
 - 9/28/2022 8:00 AM – 5:00 PM

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- 9/29/2022 8:00 AM – 12:00 PM
- 11/3/2022 WebEx (Thurs) 8:30 AM – 2:30 PM
- 12/8/2022 WebEx (Thurs) 8:30 AM – 2:30 PM

AGENDA ITEM 16 – ADJOURNMENT

SPP Chair Allen Klassen (Evergy, Inc.) adjourned the ORWG at 2:17 PM on 3/31/2022.

Respectfully Submitted,

Zachary Sharp, ORWG Staff Secretary



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SUMMARY OF ATTACHMENTS:

ORWG 3/31/2022 Agenda (pg. 8-9)

ORWG Member Attendance (pg. 10)

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AGENDA

1. Call to Order..... Allen Klassen
2. Attendance..... Zachary Sharp
3. Antitrust StatementAllen Klassen/Zachary Sharp
4. Agenda Review..... Allen Klassen
5. Joint ORWG/SAWG Session, BTM Lite Registration..... All (120m)
6. Liaison Reports..... Allen Klassen (15m)
 - a. ESRSC Allen Klassen
 - Order 2222 TF..... Ron Gunderson
 - IRATF..... Bryn Wilson/Allen Klassen
 - SOLMTF.....Chris Shaffer/Brett Springfield
7. LineVision’s Line Ratings Workshop Preview..... Alex Houghtaling (15m)
8. SPP East Restoration Plan (Approval) Brett Springfield (15m)
9. SPP RC Area Methodology Updates (Approval).....Yasser Bahbaz (30m)
10. RDS Updates.....William Holden (30m)
11. Summer Seasonal Assessment..... Will Tootle (20m)
12. RR490 – FERC Order 881 UpdateZachary Sharp (10m)
13. General Q&A/Open Forum All
 - a. Common corridor grounding and clearances Ron Gunderson
14. Review of New, Open and Closure Pending Actions Zachary Sharp
15. Meeting Schedule Review..... All
 - LineVision’s Order 881 Workshop
 - 4/7/2022 (Thurs) 1:00 PM – 3:00 PM
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16. Adjournment.....Allen Klassen

ORWG Member Attendance:

Name	Company	Role	3/31/2022
Allen Klassen	Evergy, Inc	Chair	✓
Ron Gunderson	Nebraska Public Power District	Vice Chair	✓
Keith Carman	Tri-State G&T	Member	✓
Mark Eastwood	City Utilities of Springfield MO	Member	✓
Abu Elteriefi	ITC Great Plains, LLC	Member	✓
Laurie Gregg	Lincoln Electric System	Member	✓
Kyle McMenamin	Xcel Energy	Member	✓
Jerry McVey	Sunflower Electric Power Corporation	Member	✓
Chance Myers	Western Farmers Electric Cooperative	Member	✓
Matt Pawlowski	NextEra	Member	✓
Doug Peterchuck	Omaha Public Power District	Member	*
David Pham	Liberty Utilities	Member	✓
Gary Plummer	Independence Power & Light	Member	✓
John Roemen	Western Area Power Administration	Member	✓
Chris Shaffer	American Electric Power	Member	**
Jim Useldinger	GridLiance High Plains	Member	
Jeff Wells	Grand River Dam Authority	Member	✓
Bryn Wilson	Oklahoma Gas & Electric	Member	✓
Zachary Sharp	Southwest Power Pool	Secretary	✓

*Luke Haner proxy for Doug Peterchuck

**Tyler Springer proxy for Chris Shaffer