

Southwest Power Pool, Inc.

TRANSMISSION WORKING GROUP MEETING

December 2, 2020

Net-Conference

SUMMARY OF MOTIONS AND ACTIONS

- Approved **tabling RR 431 Local Planning Criteria in ITP** until RR 391 on Zonal Planning Criteria is completed
- Approved **RR 434 Attachment AR revisions**
- Endorsed the **policy language to address MOPC Action Item 301** related to the generator retirement operational assessment
- Approved **ESR TX1 white paper**
- Approved **2020 TPL-001-4 and FAC-014-2 comprehensive planning assessments**
- Endorsed the **2021 ITP Target Area proposal**
- Approved **Basin Electric's 2022 ITP Generator Waiver / RAR Request**

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MINUTES

AGENDA ITEM 1 – ADMINISTRATIVE ITEMS

Transmission Working Group (TWG) Chair Nathan McNeil, Midwest Energy, Inc., called the meeting to order at 9:00 a.m. The following members were in attendance or represented by proxy:

Derek Brown (Vice Chair), Evergy Companies
John Boshears, City Utilities of Springfield Missouri
Scott Benson, Lincoln Electric Systems
Jarred Cooley, Xcel Energy
Clifford Franklin, Sunflower Electric Power Corporation
Kalun Kelley, Western Farmers Electric Cooperative
Joe Fultz, Grand River Dam Authority
James Ging, Kansas Power Pool
Joshua Verzal, Omaha Public Power District
Steve Hardebeck, Oklahoma Gas & Electric
Chris Pink, Tri-State Generation and Transmission Association, Inc.
Shane McMinn, Golden Spread Electric Cooperative
Michael Mueller, Arkansas Electric Cooperative Corporation
John Knofczynski, East River Electric Power Cooperative
Randy Lindstrom, Nebraska Public Power District
Jim McAvoy, Oklahoma Municipal Power Authority
Matt McGee, American Electric Power
Michael Wegner, ITC Holdings
Nate Morris, Liberty Utilities
John Payne, Kansas Electric Power Cooperative
Jason Shook, GDS Associates
Phil Westby, Basin Electric Power Cooperative
Noman Williams, GridLiance High Plains LLC
Gayle Nansel, Western Area Power Administration

Proxies:

Dan Lenihan for Josh Verzal (OPPD)

Jim McAvoy for James Ging (KPP)

Josephine Daggett for Gayle Nansel (WAPA) (from 11A-12P)

(Attachment 01a – December 2 2020 TWG Attendance)

(Attachment 01b – Proxy Statements)

Adam Bell (SPP) confirmed there was a quorum and provided the antitrust statement. Nathan McNeil reviewed the agenda for any changes. (Attachment 02 – December 2 2020 TWG Agenda)

AGENDA ITEM 2 – RR 431: ITP MANUAL - LOCAL PLANNING CRITERIA REVISION

Maurisa Hughes (SPP) provided an update and requested approval on RR 431 which was meant to address how Local Planning Criteria is applied within the ITP. Stakeholders noted their concern with potential conflicts between the RR for approval today and the pending RR 391 on Zonal Planning Criteria that was recently rejected by FERC. (Attachment 03a – RR 431 Revision to Local Planning Criteria in the ITP and Attachment 03b – RR 431 Revision to Local Planning Criteria in the ITP)

Jarred Cooley (Xcel) made a motion for the TWG to table RR 431 until the conclusion of RR 391. Cliff Franklin (Sunflower) seconded the motion. The motion was approved with four in opposition: WAPA, GDS, EREPC and BEPC.

AGENDA ITEM 3 – RR 434 ATTACHMENT AR REVISIONS

Betty Fung (SPP) provided an update to the TWG and requested approval of RR 434 revisions to Attachment AR language in the SPP tariff. (Attachment 04a – RR 434 Attachment AR Language Updates and Attachment 04b – RR 434 Attachment AR Language Updates)

Cliff Franklin (Sunflower) made a motion for the TWG to approve RR 434. Randy Lindstrom (NPPD) seconded the motion. The motion was approved unanimously.

AGENDA ITEM 4 – MOPC ACTION ITEM 301 – GENERATION RETIREMENT PROCESS RECOMMENDATION REPORT

Jason Tanner (SPP) provided the TWG an update on the work the ORWG and the MWG had completed and approved to address MOPC AI 301. MOPC AI 301 is meant to address questions related to the operational assessment of the generator retirement process. (Attachment 05 – Generation Retirement Process Recommendation Report_102020)

Scott Benson (LES) made a motion for the TWG to endorse the language that will address the MOPC action item. Jason Shook (GDS) seconded the motion. The motion was approved unanimously

AGENDA ITEM 5 – ESR TASK TEAM REPORTS

Scott Benson (LES) reviewed the outline of the ESR TX1 white paper to the TWG. The white paper is the result of the TX1 task team work effort to address storage duration led by Mr. Benson. (Attachment 06a – 20201119 ESR TX1 White Paper_Final Draft and Attachment 06b - 20201202 ESR TX1 TWG)

Derek Brown (Evergy) made a motion for the TWG to approve the ESR TX1 white paper. Phil Westby (BEPC) seconded the motion. The motion was approved unanimously.

Derek Brown (Evergy) provided the TWG a verbal update on the status of the work effort of the E1 Task Team on the ESR E1 Whitepaper. The ESR E1 Task Team is led by Al Tamimi.

AGENDA ITEM 6 – PLANNING COORDINATOR ASSESSMENTS

Jonathan Hayes (SPP), provided the group several year-end compliance related updates and notifications. This included providing the final reports for TPL-001-4 and FAC-014-2. A CIP-002-5 notice was also discussed. Mr. Hayes requested approval for the 2020 TPL-001-4 and FAC-014-2 comprehensive planning assessments by the TWG. (Attachment 07 – PC_update_December 2)

Nate Morris (Liberty Utilities) made a motion for the TWG to approve the 2020 TPL-001-4 and FAC-014-2 comprehensive planning assessments. Jason Shook (GDS) seconded the motion. The motion was approved unanimously.

AGENDA ITEM 7 – 2020 ITP - BUTLER-TIOGA PROJECT DISCUSSION

Kelsey Allen (SPP) discussed the progress of staff's review of the Butler-Tioga 138 kV project from the 2020 ITP with the TWG. This further review was performed as a result of the SPP board's deferred action/approval of this project due to the need for further refinement as part of the 2020 ITP. Interim work performed was also discussed. An update will be given to the SPP board at the January 2021 meeting. (Attachment 08b – 2020 ITP – Butler-Tioga_WG_rev)

AGENDA ITEM 8 – ITP UPDATES

SPP staff provided various updates related to the ongoing ITP studies. The following items were discussed.

- ITP Schedules – Dara Solomon (SPP) presented schedule updates for the 2021 ITP, as well as the 2022 ITP and 20-Year Assessment. (Attachment 09a – 2021 ITP Schedule_Dec2020 and

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.

Attachment 09b – 2022 ITP and 20-Year Assessment Schedules_Dec2020)

- 2021 ITP Target Area proposal – Joshua Pilgrim (SPP) provided an overview to the TWG and requested their endorsement of the 2021 ITP target area proposal. (Attachment 09c – 2021 ITP – Target Area proposal)

Phil Westby (BEPC) made a motion for the TWG to endorse the 2021 ITP Target Areas as presented at the meeting. Shane McMinn (GSEC) seconded the motion. The motion was approved with one abstention: OPPD.

- 2021 ITP Economic Constraint Assessment – Ahmed Alazzawi (SPP) reviewed the constraint assessment background and methodology with the TWG, and provided critical dates and study dependencies. Mr. Alazzawi walked through several process flowcharts and discussed the process. (Attachment 09d – 2021 ITP – Economic Constraint Assessment)
- 2022 ITP Generator Waiver Request-Lonesome Creek – Jeremy Severson (BEPC) presented Basin’s waiver/resource addition request for the 2022 ITP with the TWG and requested the TWG’s approval for the GEN-2020-014 (45 MW CT) to be included in the 2022 ITP study. (Attachment 09e – 2022 ITP – Gen Waiver-Lonesome Creek)

Phil Westby (BEPC) made a motion for the TWG to approve Basin Electric’s 2022 ITP Generator Waiver / RAR Request. Dan Lenihan (OPPD) seconded the motion. The motion was approved unanimously.

- 2022 ITP Scope – Adam Bell (SPP) discussed the draft 2022 ITP Scope document posted for stakeholder review with the TWG and requested feedback. The final 2022 ITP Scope will be coming back for approval at the January 4, 2021 meeting. (Attachment 09f – 2022 ITP Scope_Initial Draft_v0.1)

AGENDA ITEM 9 – FERC ORDER 2222

Patti Kelley (SPP) provided the TWG an update on FERC Order 2222 which is related to distributed energy resources (DERS). The update reviewed FERC’s requirements and SPP’s plans to address them. (Attachment 10 – FERC Order 2222 for Dec 2020 TWG)

AGENDA ITEM 10 – SPP TRANSMISSION PLANNING ROAD MAP

Due to time constraints this item was only briefly mentioned and TWG members were encouraged to reach out to Erin Cathey (SPP) with any questions. (Attachment 11 – SPP Road Map Development_External Training_TWG_ESWG_MDAG)

AGENDA ITEM 11 – INVENERGY GRAIN BELT EXPRESS

Carlos Rodriguez (Invenergy) gave the group an update on the status of the GBX project and the ongoing TWG interconnection study. The TWG members were given a chance to ask questions about next steps and how to stay involved with the process.

AGENDA ITEM 12 – RISK-BASED PLANNING

Due to time constraints, this item was not covered and will be moved to a future meeting's agenda. (Attachment 12 – Risk-Based Planning)

AGENDA ITEM 13 – ACTION ITEMS AND FUTURE MEETINGS

Adam Bell (SPP) reviewed the action items and future meetings.

With no new business, Nathan McNeil, Midwest Energy, Inc., adjourned the meeting at 3:00pm.

Respectfully Submitted,

Adam Bell

Secretary

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