

Southwest Power Pool, Inc.

TRANSMISSION WORKING GROUP MEETING

August 4, 2020

Net Conference

• A c t i o n s •

SUMMARY OF MOTIONS AND APPROVALS

- Approved **FAC-013 Scope**
- Approve Invenergy: **Thunderhead RAS**, given the following conditions;
 - Require agreement between NPPD, WAPA, and Invenergy on compliance responsibilities.
 - Contingent on execution of the GIA including the identified network upgrades and the timeline for installation and completion.
 - Maximum of a two year time frame of being in-service, with the implementation of the RAS to begin no more than two years prior to the expected in-service date of the "R-Line" or other contingency project.

SOUTHWEST POWER POOL

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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 8:30 a.m. The following members were in attendance or represented by proxy:

Derek Brown (Vice Chairman), KCP&L and Westar, Evergy Companies

John Boshears, City Utilities of Springfield Missouri

Scott Benson, Lincoln Electric Systems

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Jarred Cooley, Xcel Energy
Clifford Franklin, Sunflower Electric Power Corporation
Kalun Kelley, Western Farmers
Joe Fultz, Grand River Dam Authority
James Ging, Kansas Power Pool
Joshua Verzal, Omaha Public Power District
Steve Hardebeck, OG&E
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, Empire District Electric Company
John Payne, Kansas Electric Power Cooperative
Jason Shook, GDS Associates
Phil Westby, Basin Electric Power Cooperative
Noman Williams, GridLiance High Plains LLC
Gayle Nansel, WAPA

No proxies were submitted for this TWG Meeting.

Adam Bell (SPP) confirmed there was a quorum and provided the antitrust statement. Nathan McNeil reviewed the agenda for any changes.

AGENDA ITEM 2 – MOPC DEBRIEF

Nathan McNeil (Midwest Energy) provided the group with a debrief from the recent MOPC meeting in July 2020. Mr. McNeil's update focused on items relevant to the TWG.

AGENDA ITEM 3 – NEDTF / HITT T1

Rob Jansen (Dogwood Energy) and Steve Purdy (SPP Staff) provided an update to the TWG on the efforts of the NRIS, ERIS, and Deliverability Task Force. Mr. Jansen specifically focused on work related to the HITT initiative assigned to the TWG. (Attachment 03 – NEDTF / HITT T1 Update)

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AGENDA ITEM 4 – AQITF / HITT T3

Jason Davis, SPP Staff, informed the group of recent activity regarding HITT Transmission Planning Initiative #3. Mr. Davis made the group aware of future scheduled AQITF meetings dedicated to work on the HITT T3 recommendation. He concluded by updating the timeline for accomplishing the work targeting the October 2020 MOPC meeting. (Attachment 04 – HITT T3 / AQITF Update)

AGENDA ITEM 5 – MDWG / MDAG

Sunny Raheem, SPP Staff, provided the group an update on the recent proposed changes to the SPP working group structure as directed by the MOPC. Mr. Raheem focused mainly on the changes related to the Model Development Working Group's transition to an advisory group. He also addressed how that transition would impact the TWG's model approval responsibilities. (Attachment 05 – MDWG/MDAG)

AGENDA ITEM 6 – INVENERGY THUNDERHEAD RAS (APPROVAL ITEM)

Thomas Kay (Invenergy) presented to the group the Thunderhead Remedial Action Scheme (RAS). Mr. Kay was also seeking the groups approval of the RAS. TWG members asked several questions and expressed some concern related to compliance responsibilities, the status of the Generator Interconnection Agreement (GIA), and RAS's temporary status. (Background Materials for this agenda item were posted to GlobalScape)

Gayle Nansel (WAPA) made the motion below with the following contingencies to approved the Invenergy Thunderhead RAS. Cliff Franklin (Sunflower) seconded the motion. The motion was approved with three abstentions; Randy Lindstrom (NPPD), Jarred Cooley (Xcel), and Joshua Verzal (OPPD).

Approve Invenergy: Thunderhead RAS, given the following conditions;

- **Require agreement between NPPD, WAPA, and Invenergy on compliance responsibilities.**
- **Contingent on execution of the GIA including the identified network upgrades and the timeline for installation and completion.**

- **Maximum of a two year time frame of being in-service, with the implementation of the RAS to begin no more than two years prior to the expected in-service date of the “R-Line” or other contingency project.**

AGENDA ITEM 7 – FAC-013 SCOPE (APPROVAL ITEM)

Melanie Hill (SPP Staff) presented to the group the updated FAC-013 Assessment Scope. Mrs. Hill provided both a clean copy of the document and a copy that showed the redlines between the previous years scope. (Attachment 07 – FAC-013 Scope)

Noman Williams (GridLiance) made a motion to approve the FAC-013 Scope as portrayed during the meeting. Jason Shook (GDS Associates) seconded the motion. The motion was approved unanimously.

AGENDA ITEM 8 – RAS CRITERIA

Due to time constraints this item was not covered and will be discussed at a future meeting.

AGENDA ITEM 9 – OPERATIONAL GUIDE POLICY

Due to time constraints this item was not covered and will be discussed at a future meeting.

AGENDA ITEM 10 – MODEL REDUCTION / TWG AI 186

Due to time constraints this item was not covered and will be discussed at a future meeting.

AGENDA ITEM 11 – TWG ACTION ITEMS

Due to time constraints this item was not covered and will be discussed at a future meeting.

AGENDA ITEM 12 – ACTION ITEMS, FUTURE MEETINGS, AND IMPORTANT DATES

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

With no new business Nathan McNeil, Midwest Energy, Inc., adjourned the meeting at 2:00pm.

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