

SPP- AECI JOA Meeting

June 16th, 2015

• M i n u t e s •

8:00 a.m. – 12:00 p.m. CDT

SPP Attendees: Carl Monroe, Bruce Rew, David Kelley, Antoine Lucas, Will Tootle, Adam Bell, Tim Miller, Terry Oxandale, Doug Bowman, Chris Haley, and Michael Odom.

AECI Attendees: Roger Clark, Jeff Johns, Jeff Harrison, Chris McGeeney, and Kevin Hooper.

1) Introductions and Overview

SPP opened the meeting by thanking AECI staff for traveling to SPP's offices in Little Rock, AR. All attendees introduced themselves and reviewed the agenda. No additional changes to the agenda were made.

2) Review Past Action Items

SPP and AECI staff reviewed the action items from the previous meeting. All past action items were completed prior to the meeting or were to be discussed in the agenda.

3) Operational Topics

a) ACE Diversity Interchange (ADI) Update

AECI thanked SPP for the work performed on helping AECI investigate issues with ADI. SPP's work uncovered some of the issues that were causing AECI's problems with ADI. It was determined the ICCP scan rate provided by SPP was not one of the issues. AECI is performing testing to continue to evaluate the issue. AECI noted their ADI had been switched off for around a month.

b) SPP-AECI EMS Coordination

SPP and AECI discussed the increased coordination on updates to the respective EMS models. Both SPP and AECI see value in ensuring the EMS models are as closely aligned as possible. The Parties discussed options to build on the existing coordination to determine if any improvements or changes needed to be made. Some of the topics discussed were ratings changes and consistency, data sharing in real time, methods to maintain external models, and the Central Modeling Tool. **An Action Item was taken for AECI to make a list of flowgates for which they would like further coordination and information provided by SPP.**

c) TLR review

SPP and AECI reviewed a number of significant TLR's that fell along the SPP-AECI seam since the last JOA meeting. The majority of the discussion on this agenda item focused on the Brookline area in Springfield, MO. **An Action Item was taken for SPP to continue to look into the potential of unaccounted for flows affecting Brookline.** Other areas discussed were Hawthorne, St. Joe, Nashua, and Siloam Springs. Both parties agreed that a review of significant SPP-AECI TLRs will be a standing agenda item at future JOA meetings.

d) Reserve Sharing – data feed to daily obligation.

AECI asked SPP if it was possible to share the daily reserve sharing obligations through ICCP telemetering. RSG obligations are currently shared with AECI through email. AECI's concern with receiving the information via email was the risk that something might get missed or entered incorrectly given that it required manual data entry. **An**

Action Item was taken for SPP to check and see if they can share daily reserve sharing obligations via ICCP in addition to email.

e) Integrated Marketplace Update

- **Phase II Implementation and M2M Update**

Due to time constraints it was decided this item will be discussed at a future SPP-AECI JOA meeting.

f) AECI CMP Participation

AECI thanked SPP for all the work they performed to help AECI in evaluating their options for joining the Congestion Management Process (CMP). AECI noted the work performed by SPP was very helpful in bringing them up to speed with the process.

g) Flowgate Coordination

Due to time constraints it was decided this item will be discussed at a future SPP-AECI JOA meeting.

h) 3/6/15 Event

SPP provided an overview of the large transfers between MISO North and MISO South that occurred on the morning of March 6th. SPP discussed the coordination procedures that were followed between SPP and MISO used to work through issues caused by the high flows on SPP's system. SPP also noted several items that could have been done to better handle the situation and that SPP and MISO have had several meetings to discuss improvement to communication protocols during similar events. **An Action Item was taken for SPP to provide the NERC briefing report SPP submitted on the event to AECI.**

4) Planning Topics

a) SPP ITP Update

SPP provided an update on their regional transmission planning processes. SPP focused on the ITP Near-Term, which is a short term planning study completed every year for reliability purposes, and the ITP 10, which is a ten year assessment that considers both economics and reliability. SPP stated both of those processes are in the beginning stages as the last round of ITPs concluded with projects being approved in January of 2015. AECl mentioned the possibility of leveraging the ITP Near-Term for the purposes of the joint planning requirements between SPP and AECl in 2016. AECl noted since a joint and coordinated system plan was completed in 2014 the ITP Near-Term might be a good way to accomplish joint planning without performing another extensive joint study.

- **SPP TPITF**

SPP made AECl aware of the current efforts taking place at the Transmission Planning and Improvements Task Force (TPITF). The TPITF is an SPP stakeholder working group tasked with evaluating ways to improve on SPP's current transmission planning functions. The goal of the group is to make SPP's transmission planning bigger, better, and faster.

b) Capacity Margin Task Force

SPP made AECl aware of the work being done by the Capacity Margin Task Force (CMTF), which is an SPP stakeholder task force. The CMTF is working on reviewing and updating the planning reserve requirements and criteria pertaining to SPP's reserve margin. The group is also working on a white paper to outline any updates or changes that result from their work.

c) AECI Long Range Plan (LRP) Update

Due to time constraints it was decided this item will be discussed at a future SPP-AECI JOA meeting.

d) SPP-MISO CSP Update

SPP provided an update on their ongoing joint study with MISO. SPP noted the study is nearing completion and that SPP staff is in the process of getting three interregional projects endorsed by various SPP working groups. SPP also provided an overview of the three projects for which they are seeking recommendation.

- South Shreveport to Wallace Lake
- Elm Creek to NSUB
- Series Reactor on Alto to Swartz

e) SPP-AECI JOA Cost Allocation

SPP wanted to tee up a conversation about the need for JOA language regarding the cost allocation of a potential seams project between SPP and AECI. SPP noted they wanted to get AECI's thoughts on potentially beginning work on drafting JOA language in regards to cost allocation of seams projects. AECI stated they think at this point it is premature to put any language in the JOA. AECI would rather have that discussion when there is greater chance of having a seams project.

f) GIA and TSR Coordination

- **Rock Creek GI MINT Interconnection – Transmission Service**

Due to time constraints it was decided this item will be discussed at a future SPP-AECI JOA meeting.

g) Central Missouri 345 kV

The group reflected on the mutual interest of identifying mutually beneficial transmission solutions across Missouri. Particular interest was placed on this area in the last SPP-AECI Coordinated System Plan study; however the study did not result in any projects being approved. SPP and AECI committed to continue to look at the option of a potential East to West 345 kV line through central Missouri.

h) SPP OATT Section 30.9 Crediting Process

An Action Item was taken for AECI to set up a meeting to further discuss the SPP OATT Section 30.9 Crediting Process.

5) Other Topics

a) SPP Membership Expansion Update

Due to time constraints it was decided this item will be discussed at a future SPP-AECI JOA meeting.

b) Spare Equipment Strategy

SPP provided and went over a presentation on Spare Equipment Strategy that was developed by SPP's R&D and Special Studies group. In particular, the group discussed whether a spare transformer was available for Brookline in the event of an emergency outage. AECI confirmed there was a spare transformer that could be used at Brookline. AECI also discussed that it has agreements with various other entities, including some SPP members, for spare equipment. SPP and AECI committed to continue to coordinate and discuss spare equipment strategy at future JOA meetings. **An Action Item was taken for SPP to provide AECI with the Spare Equipment Strategy Presentation.**

c) Order 1000 Interregional Coordination

Due to time constraints it was decided this item will be discussed at a future SPP-AECI JOA meeting.

6) Schedule Next Meeting

The next SPP-AECI JOA meeting is tentatively scheduled for November 17th, 2015 at AECI's offices in Springfield, MO.