

# SPP-RSC/OMS Seams Coordination Effort

## Whitepaper Request of MISO and SPP

October 15, 2018

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OMS and SPP RSC Commissioners have recognized there are long-standing issues preventing efficient economic transmission planning, market and operations, and resource integration along the SPP-MISO seam. A liaison committee was formed by the boards of the OMS and SPP RSC to facilitate identification of issues and potential solutions to enhance the benefits to customers from better coordinated seams policies.

Liaison Committee	
OMS	SPP RSC
Lambert Boissiere (LA)	Shari Feist Albrecht (KS) - lead
Julie Fedorchak (ND)	Kristie Fiegen (SD)
Daniel Hall (MO) – lead	Kim O’Guinn (AR)
Matt Schuerger (MN)	DeAnn Walker (TX)
Nick Wagner (IA), <i>ex officio</i>	

The liaison committee began the process, in consultation with its board members, by establishing goals and guiding principles<sup>1</sup> as a framework for the effort. The next area of focus is education. In order to better understand the dynamics of issues on the SPP-MISO seam, the liaison committee asks both SPP and MISO to draft white papers identifying barriers to more efficient seams operations and transmission planning and, to the extent possible, offer solutions to those problems, including identification of current enhancements/improvements being discussed in markets and operations, transmission planning and resource integration. SPP and MISO are encouraged to work together and submit joint responses as appropriate to clearly identify areas of agreement and areas where there are differences, to the degree that doing so doesn’t sacrifice the completeness or accuracy of the answer. The white papers are requested by **November 2, 2018** and submissions should be addressed to Shari Feist Albrecht at [s.feist.albrecht@kcc.ks.gov](mailto:s.feist.albrecht@kcc.ks.gov) and Daniel Hall at [Daniel.Hall@psc.mo.gov](mailto:Daniel.Hall@psc.mo.gov). The responses will be discussed at an open meeting of the liaison group in conjunction with the NARUC meetings on November 11, 2018, at 2:00 p.m. in the Hibiscus #1 room at the Loews Royal Pacific Hotel in Orlando, Florida. SPP and MISO are invited to attend to answer questions should they arise.

The papers should cite examples, including historical events, and identify procedural and regulatory differences that may be barriers to efficient operations between MISO and SPP. Additionally, the papers should discuss opportunities for improvement in all areas – planning, markets & operations, and resource integration. Please also identify tariffs, joint operating agreements, coordination procedures, or other existing documents or processes that provide guidance for how MISO and SPP operate on the seam, and indicate the extent to which each constitutes a barrier to seams efficiency.

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<sup>1</sup> See SPP-RSC/OMS Seams Coordination Effort Goals and Guiding Principles, date October 1, 2018 (pending approval by the respective boards).

Consider the following in your responses:

- **Market and Operations**
  - Interface pricing along the seam
  - MISO-SPP settlement issues involving flows between MISO North and MISO South
  - Market to Market (M2M) issues, including temporary flowgates
  - Allocations of capacity from the Congestion Management Process (CMP)
  - WAPA area seams
  - Coordination across the MISO-SPP seams of generator dispatch, transmission outages, and maintenance issues.
  - Billing for transmission service
- **Transmission Planning**
  - Coordinated System Plan issues, including frequency, need identification, and solution identification
  - Differences in regional and interregional planning for reliability, economic and public policy issues
  - Differences in cost allocation for regional and interregional projects
  - Differences in regional planning models and cost study assumptions
  - Timing issues in approval and study of regional and interregional plans
  - Requirement of three approvals for interregional projects (the “triple hurdle”)
  - Drivers for interregional projects that are not captured in planning processes
- **Resource Integration**
  - Interconnection queues
  - “Third-party impacts” from Generator Interconnection and Transmission Service Requests – aka, Affected Systems Studies