

2022 Coordinated System Plan Study Update

MISO-SPP TMEP Process Development

MISO-SPP Interregional Planning Advisory Committee Meeting
October 28, 2022

October 28, 2022 IPSAC Agenda

- *Update on Preliminary Congestion Data*
- *Review TMEP Criteria Recommendation*
- *Review Timeline*
- *Next Steps*

Final Recommended MISO-SPP TMEP Criteria

Description	Criteria
Flowgates eligible for TMEP study evaluation	Limited to M2M only
M2M historical data sample size	2 years
Minimum historical M2M congestion cost used for screening potential flowgates	\$1M
Perform in conjunction with a CSP study	Yes
Cost threshold for projects	\$20M maximum
In service timeframe	3 years (3rd summer peak)
"Payback" period	4 years of avoided congestion
Project benefit determination	Average of M2M data sample period

Updated Timeline & Milestones

	Status	Oct	Nov	Dec	Q1 2023
CSP scope development	Completed				
Develop initial criteria through IPSAC	Completed				
Data gathering and determine final candidate flowgate list	In progress				
Solution development	In progress				
Asset owner outreach	In progress				
Process and criteria refinement as needed	In progress				
Finalize initial project recommendations and process	Pending				
Document process and recommended projects in CSP Report	Pending				
JOA/Tariff process language development	Not Started				
Regional cost allocation development	Not Started				
FERC filings	Not Started				

The next IPSAC Meeting will tentatively be on December 12, 2022.

Next Steps

Process Development, Filing, and Initial Study

- Initial TMEPs Study
 - Solution Development
 - Cost
 - Time to construct
 - Draft 2022 CSP final report
- Process Development
 - Develop draft JOA language
 - Regional cost allocation mechanisms
 - Regional review and approval
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Appendix

2022 CSP Scope Overview

- 2022 CSP Scope provided with [May 6, 2022 IPSAC Meeting Materials](#)
- Primary Objectives
 - Develop a repeatable process to effectively study persistent, historical congestion on the SPP-MISO seam, including a set of appropriate project criteria for inclusion in new JOA language
 - Identify valuable transmission upgrades, as applicable, for recommendation using a future, to-be-determined cost allocation methodology
- Guiding Principles
 - Relieve known M2M congestion issues
 - Target solutions that can be implemented in a relatively short time-frame (e.g., not greenfield)
 - Determine straight-forward benefits with quick payback on investment

2022 CSP Stakeholder Feedback

- MISO & SPP requested stakeholder feedback on 2 occasions.
See verbatim feedback from the 2 requests in the meeting materials linked below.
 - [August 12, 2022 MISO-SPP IPSAC](#)
 - [September 20, 2022 MISO-SPP IPSAC](#)