



# Long Range Transmission Planning *Technical Study Status*

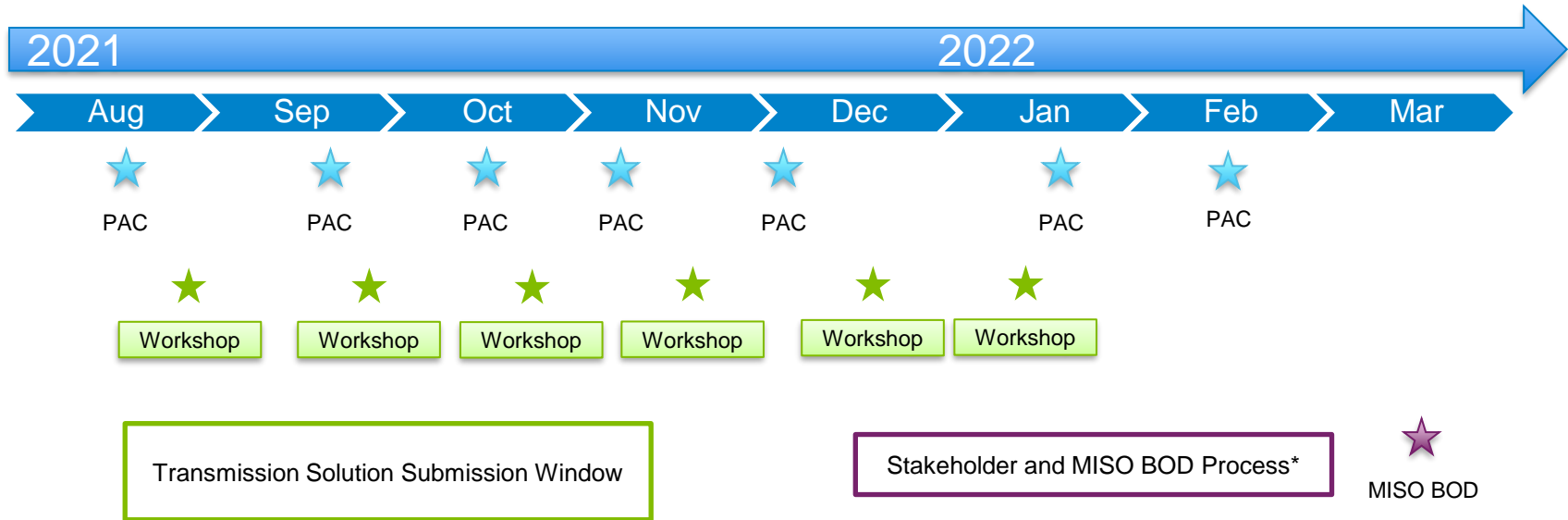
Workshop

Aug 27, 2021

# The LRTP schedule has been moved to align with the March 2022 MISO BOD

- As presented at the August Planning Advisory Committee, MISO has revised the LRTP schedule to submit recommended Future 1 LRTP transmission projects to the March 2022 MISO BOD as part of MTEP21
- Stakeholder process
  - MISO will provide a stakeholder process for the March 2022 BOD
  - MISO intends to provide draft recommendations at a December workshop with final recommendations at a January workshop
  - Recommendations will be brought to the PAC in January and February
- As we get closer to project recommendations MISO will provide a formal comment period similar to the annual MTEP project process

# Stakeholder Interaction for LRTP MTEP21 March BOD



# Future workshop dates and topics

- **September 24**
  - Continued reliability analysis and evaluation of solutions
  - Discussion of Economic analyses for potential solutions
- **October 19**
  - Refinement of solutions to reliability issues
  - Continue economic valuation of solutions
- **November 19**
  - Refinement of reliability and economic values
- **December 17**
  - Draft proposal of LRTP MTEP21 BOD recommendations
- **January (TBD, prior to PAC)**
  - Final proposal of LRTP MTEP21 BOD recommendations

# Stakeholder Feedback Request

- We continue to request your feedback on the posted analysis
  - Output is in spreadsheet form for easy filtering (by kV, by Area, by severity)
  - While MISO continues to review the output, we value your opinions regarding – what are the significant issues, analysis you may be performing in-house, potential solutions and approaches

# Transmission Solution Submission Window is opening today

- An LRTP solution window is opening today and will continue as MISO analyses progress and additional issues are identified
  - MISO is seeking solution options for the currently identified issues lists
  - MISO will continue to perform analysis and identify issues thru the fall
  - Leaving the close date open-ended will allow stakeholders an opportunity to submit solutions to additional issues as they are identified
  - MISO anticipates the window will close in the end of October to mid-November time frame and will be determined when MISO nears end of issues identification
- For competitive development purposes, the submission forms and requirements will follow the same procedure as the Market Congestion Planning Study (MCPS)
  - Submission form and spreadsheet are posted on the MISO LRTP webpage in the Supporting Information tab (<https://www.misoenergy.org/planning/transmission-planning/long-range-transmission-planning/>) and with today's materials
  - A complete submission of at least one transmission solution will earn the submitter 5% in scoring for any competitive transmission RFP developed from the LRTP study

# Contacts for the Solution Window

- All transmission solutions shall be submitted to:
  - Sandy Boegeman at [sboegeman@misoenergy.org](mailto:sboegeman@misoenergy.org)
- Questions regarding submissions shall be provided to:
  - Jarred Miland at [jmiland@misoenergy.org](mailto:jmiland@misoenergy.org)  
and
  - Brian Pedersen at [bpedersen@misoenergy.org](mailto:bpedersen@misoenergy.org)

# Links

- [Long Range Transmission Planning](#)
- Models and results (requires UNDA/CEII):
  - <https://misoenergy.sharefile.com/home/shared/fof89d75-4353-4393-bcd2-f543bb3ce5f1>
- [MISO Futures Report](#)
- [Futures Development](#)
- [Renewable Integration Impact Assessment](#)
- [MISO Reliability Imperative](#)



# Contact Information

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