

### MISO-PJM IPSAC

March 27, 2020







- Annual Issues Review
- Update on Interregional Market Efficiency Project
- Next Steps









### **Annual Issues Review**





### Annual Issues Review Process (JOA §9.3.7.2)





#### In the 4th quarter, RTOs exchange:

- Regional issues and newly approved projects near the seam
- New regional issues
- Interconnection requests under coordination
- M2M historical congestion



RTOs jointly review above in January



Receive Third Party issues in first quarter, but no less than 30 days before Issues Review IPSAC

- Only one party provided feedback
- Issues Review IPSAC
  - Held in the first quarter of each year
  - Must provide 60 calendar day notice of scheduled date
  - Stakeholder feedback due 30 days prior to IPSAC
- Within 45 calendar days after the Issues Review IPSAC the JRPC shall determine the need for a Coordinated System Plan study
- JRPC notifies the IPSAC of its decision within 5 business days







- Issues and plans have been discussed at regional meetings
  - PJM regional issues are presented at monthly <u>TEAC meetings</u>
  - MISO regional issues are presented at triannual <u>Subregional</u>
    <u>Planning Meetings</u>
- Third Party input was solicited at the January 24, 2020 IPSAC with a due date of February 26, 2020





#### MISO Regional Issues Review



- Regional issues and newly approved projects near the seam
  - Please see selected MISO slides posted with meeting materials
    - TO submitted 'bottom-up' projects for MTEP20
- New regional issues
  - MTEP20 Market Congestion Planning Study top congested flowgates
    - Presented at December 7, 2018 West SPM (<u>link</u>)
    - Already included in scope for IMEP Study
- M2M historical congestion
  - Joint summary posted with meeting materials







- Regional issues and newly approved projects near the seam
  - Please see selected TEAC slides posted with meeting materials
- New regional issues
  - 2020 Reliability issues not identified yet
  - 2020/21 Market efficiency issues to be identified in Q4
- M2M historical congestion
  - Joint summary posted with meeting materials







#### Only one entity provided feedback: NIPSCO

"The unaddressed M2M congestion from 2018-2019 is nearly \$300M. NIPSCO believes another TMEP study would be beneficial."

 "For the longer term studies, PJM should look at a high renewable and electrification scenario and exchange siting/modeling data and results with MISO for potential use in MISO's model for the PJM zones."







- MISO and PJM last performed a TMEP Study in 2018 using 2016-2017 historical M2M congestion data
- RTOs compiled and posted 2018+2019 historical M2M congestion data
  - Would inform a 2020 TMEP study, if undertaken
- RTOs are reviewing the highest congestion elements and potential mitigating factors to determine need for full or limited 2020 TMEP study







## Update on Interregional Market Efficiency Project





### Background and Update on Interregional Market Efficiency Project



- PJM Board approved Project BT\_481 (Rebuild Michigan City to Trail Creek to Bosserman138kV Lines) in December.
  - Approval conditional on MISO approval of same project
- MISO included Project NC-11 in Appendix B of MTEP19 Approved by Board
  - Intended to have MISO Board approve project in March, after FERC rules on Filed compliance filing
- Update on MISO cost allocation Filing(s)







# **Next Steps**







- JRPC will determine the need for Coordinated System Plan studies and inform the IPSAC through the PJM and MISO email exploders
  - IPSAC meetings will be scheduled as needed







## Open Discussion







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