

# 2024 Economic Study Assumptions

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- ATC Proprietary -

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# Introduction

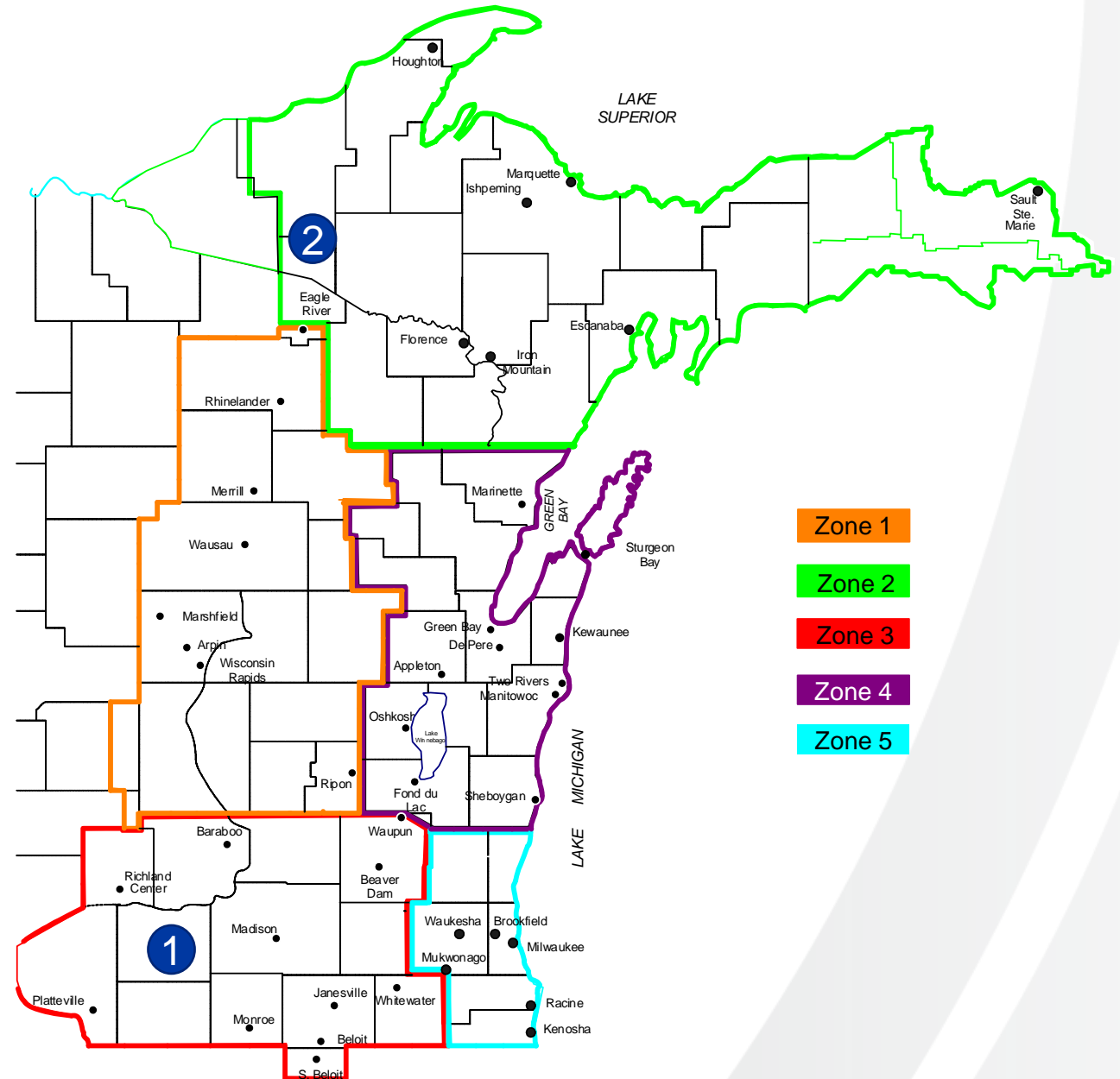
- Timeline
- Study Areas
- Modeling Updates
- Next Steps

# Timeline

- **During February**, we hold an initial stakeholder meeting to review the market congestion summary and potential fixes and to discuss economic study scenarios, drivers, ranges, and assumptions.
- **By March 1**, we work with stakeholders to request and prioritize new/other economic studies and recommend study assumptions.
- **By April 15** –we identify preliminary areas of economic study, study assumptions and models and solicit further comments from stakeholders.
- **By May 15** –we finalize areas of economic study, study assumptions and models to be used in analysis.
- **By November 15** –we provide a summary of the results of the economic analyses to our stakeholders.

# Study Areas

- 1 Hill Valley Outlet**  
Loss of a line out of Hill Valley causes congestion
- 2 Conover – Mass 69 kV (6530)**  
2023 RT Congestion: 9 hours  
2023 DA Congestion: 182 hours



# Modeling Updates

- MISO Economic Model (MEMS)
  - Expansion of Series 1 Future 2 to Future 2A
    - Years 10, 15, 20 (2032, 2037, 2042)
    - Accelerated pace of generation fleet transition
  - Reference Case Scenarios
    - Includes LRTP Tranche 1 projects
  - Change Case Scenarios
    - Includes preliminary LRTP Tranche 2 projects

# Modeling Updates

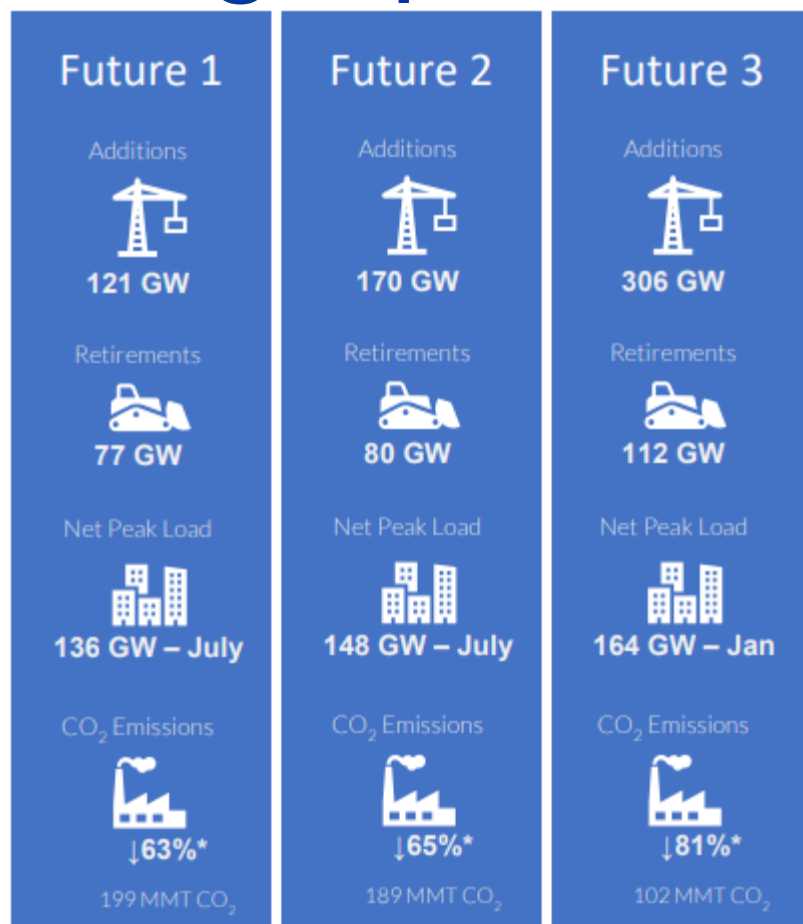


Figure 2: Summary of Future Scenario Impacts, 2039

## [Series 1 Futures Report](https://cdn.misoenergy.org/MISO%20Futures%20Report538224.pdf)

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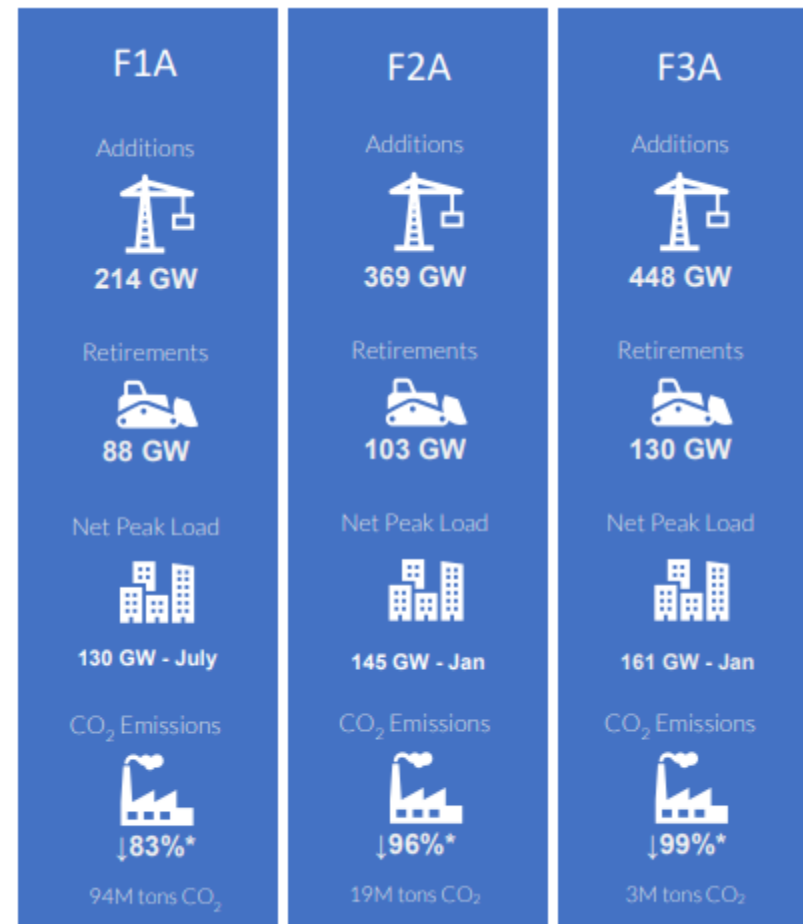


Figure 2: Summary of Future Scenario Impacts (Dec 31, 2042)

## [Series 1A Futures Report](https://cdn.misoenergy.org/Series1A_Futures_Report630735.pdf)

[https://cdn.misoenergy.org/Series1A\\_Futures\\_Report630735.pdf](https://cdn.misoenergy.org/Series1A_Futures_Report630735.pdf)

# Next Steps

- Analysis of Projects
  - Scenario: MEMS Reference Case
  - Study Years: Y10, Y15, Y20 (2032, 2037, 2042)
  - DPP19, DPP20, DPP21 additions
- November: Provide Analysis Update Summary



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