



Applying Order 1920 in MISO's Planning Framework

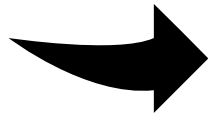
Session 6B: FERC Order 1920: Assessing Benefits of Transmission

March 18, 2026

Order 1920 shifts planning from short-term needs to a proactive, cost-effective approach that enhances grid flexibility, delivers long-term value, and reduces system-wide costs, while memorializing LRTP planning with added requirements – objectives MISO is well-positioned to meet.



FERC Order
1920/1920-A
(3,000+ pages)



- Requires Long-Term Regional Transmission planning with a 20-year horizon, considering factors like changing resource mixes, demand fluctuations and potential future policy changes
- Includes requirements for transmission cost allocation, including voluntary funding
- Formalizes opportunities for Relevant State Entities input into planning and cost allocation processes
- Calls for additional coordination between transmission planning and new generation opportunities
- Considers alternative transmission technologies for regional facilities
- Provides opportunities for “right sizing” transmission facilities.

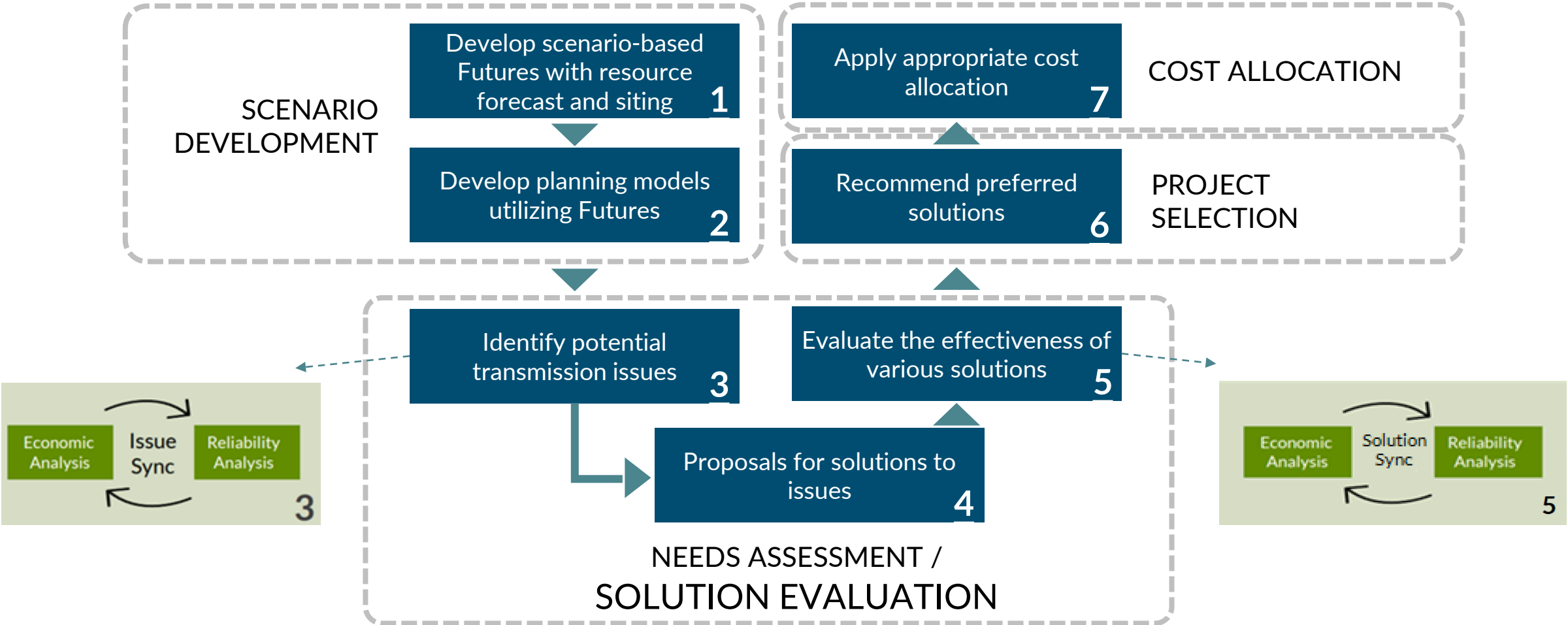
Scenario
Development

Identification of
Needs & Facilities

Benefits, Project Selection & Cost
Allocation

MISO's seven-step process is a well-established and thoroughly documented planning framework that aligns closely with the objectives of FERC Order 1920

MISO's 7-Step Process



Order 1920 requires Transmission Providers to adopt benefit categories for facility evaluation and define measurement methods; while MISO already applies the required minimum, it sees potential for future adjustments and improvements.

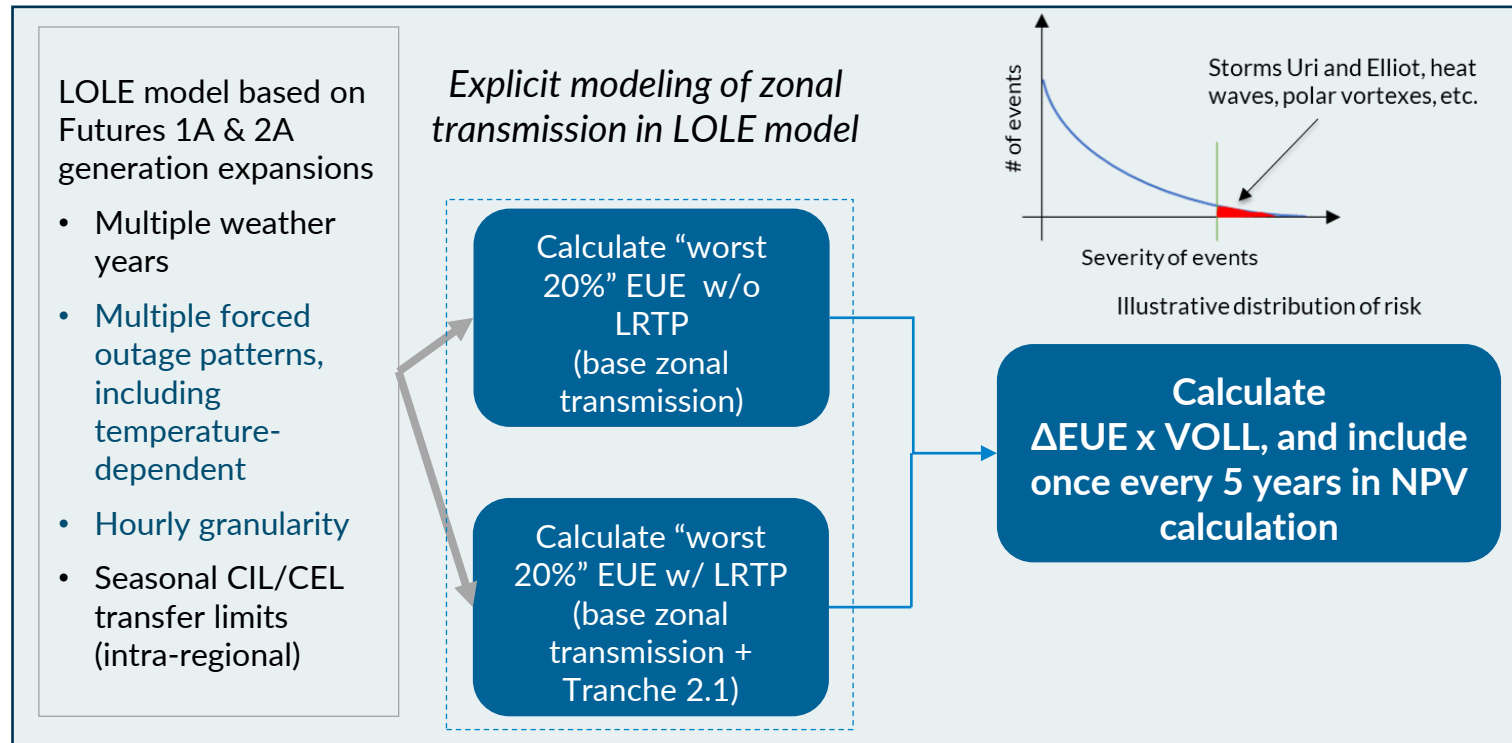
**Project Selection,
Benefits & Cost
Allocation**

Transmission providers must determine during Order No. 1920 compliance a process for selecting final transmission facilities that maximizes benefits without over-building transmission facilities.

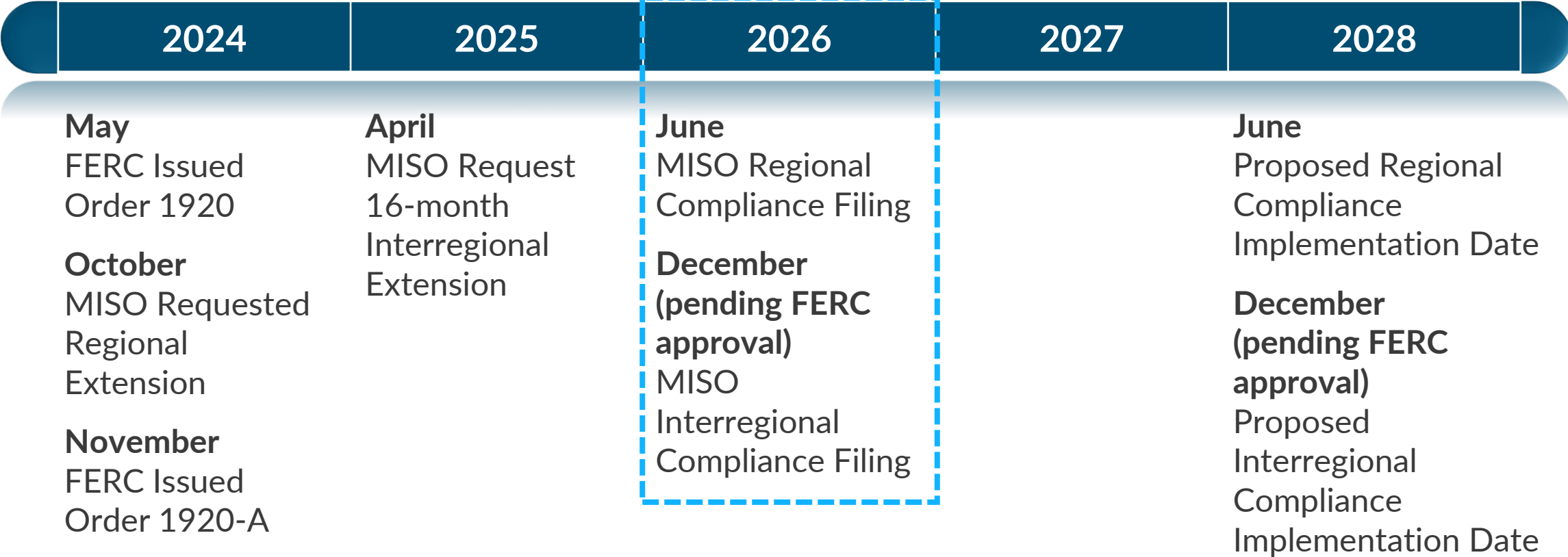
MISO's Assessment

- Long term planning process already has experience applying the minimum seven required benefits
- MISO is assessing further additions to our extreme event benefit analysis to include additional measurements for production costs, events other than weather, and interregional transfer capability
- MISO is exploring alignment of existing reliability benefits with order 1920 benefits of avoided or deferred reliability facilities

Extreme event benefit metric used in LRTP T2.1



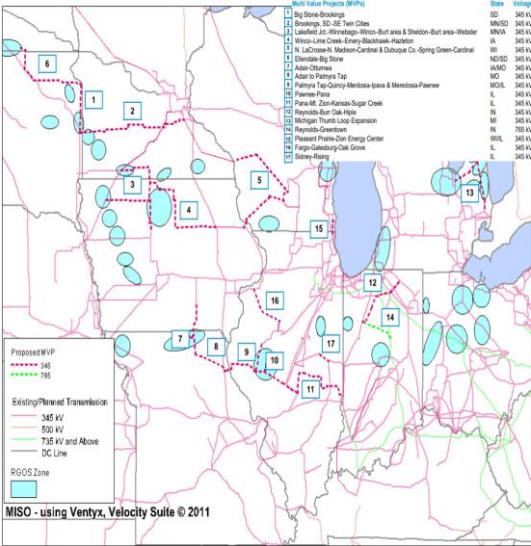
MISO is on track for a June 2026 Order 1920 filing (regional) with stakeholder discussions wrapping no later than April. FERC Order interregional compliance is underway for filing by December 2026, and includes coordination with PJM, SPP, and SERTP



In conclusion, MISO's robust Long-Term Planning process is well-positioned for Order 1920, supported by a strong history of proactive LRTP processes

The LRTP approach prioritizes grid infrastructure for greater flexibility, delivering higher long-term value, and reducing system-wide costs; which aligns with the principles of FERC Order 1920.

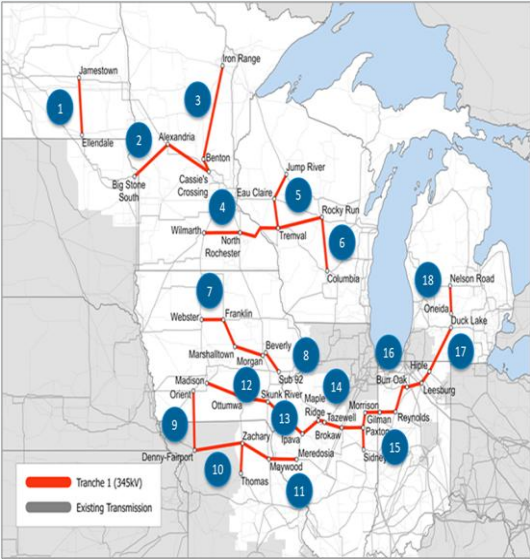
MVP Portfolio



2011 approval

17 projects
\$6.5 billion investment

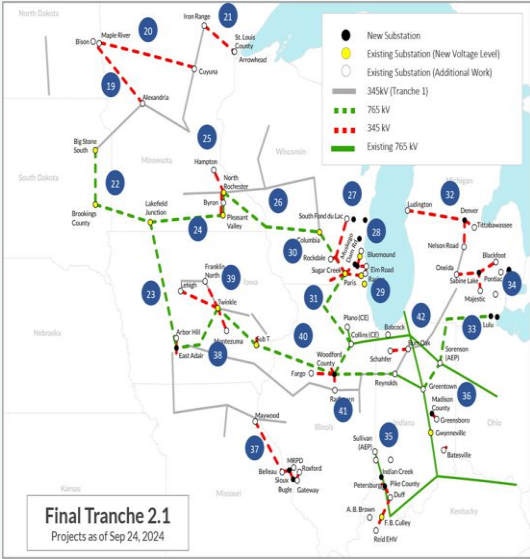
LRTP Tranche 1



2022 approval

18 projects
\$10.3 billion investment

LRTP Tranche 2.1



2024 approval

24 projects, 323 facilities
\$21.8 billion investment

Questions?

