

South Load Pocket Capacity Advisory

Reliability Subcommittee
October 9, 2025

Purpose & Key Takeaways

Purpose: Discuss process for Capacity Advisory for SETEX, Amite South, and DSG Load Pockets

Key Takeaways:

- One lesson learned from May 25th load shed event was for MISO to improve its communication of risk
- A Capacity Advisory is issued for these load pockets when available generation is below the N1G1 requirement
- This process publicizes the existing communication protocols between MISO and utility control rooms





N1G1 security for SETEX, Amite South, and DSG has been long standing practice

- Ensures load will be served for the loss of a transmission contingency and one generator contingency
 - Addressed via VLR commitments in unit commitment processes
- Operating Guides specify the MW quantity of generation to be committed based upon load forecast and calculated import capability
- Higher than normal loads and/or forced outages can result in operating conditions wherein available generation is less than the N1G1 requirement
 - MISO is communicating this risk with the Capacity Advisory



Two conditions will result in public communication via Capacity Advisory

- An advisory is issued if either deficit condition is true:
 - Any hour in an operating day is greater than or equal to 100MW
 - Five or more hours in an operating day have a deficit
- Control room to Control room communications specify the actual MW quantity deficit for an operating day



Next Steps

 MISO will explore how to improve the clarity of notification text



Questions??

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