

Generating Facility Cold Weather Operating Limits Periodic Survey

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report on MISO cold weather operations January, 2018 recommendations

- Generator Operators determine lowest ambient temperature to which plants can reliably operate
- Generator Operators to provide these limits to their Balancing Authority (BA) and Reliability Coordinator (RC)
- Balancing Authority (BA) and Reliability Coordinator (RC) to incorporate these limits in their operating plans
- Tie in to NERC Project 2019-06 Cold Weather

Report Link: https://www.nerc.com/pa/rrm/ea/Documents/South_Central_Cold_Weather_Event_FERC-NERC-Report_20190718.pdf



Generating **Facility** Minimum Operating **Temperature** Survey

- Originally based on joint NERC/FERC report on MISO cold weather event in January 2018
- Account for preliminary lessons learned from ERCOT cold weather event
- Focused on low ambient operating temperature limits



Generating Facility Minimum Operating Temperature Survey

- Surveys to be initiated in eDART
 - One specific to wind units
 - One specific to solar units
 - A third focused on units placed in service since last survey closed
- Independent of Seasonal Fuel & Emissions Survey
- Open from 6/14/21 to 8/15/21



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Generator Cold Weather Operating Limit Survey



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