



# Generating Facility Cold Weather Operating Limits Periodic Survey

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## FERC/NERC joint 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](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 8/14/21

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**Generating Facility Cold Weather Operating Limits  
Periodic Survey**



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