Generating Facility Cold Weather Operating Limits Periodic Survey

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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

Periodic Survey Applicability

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
Periodic Survey Logistics

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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