

NERC Preliminary Findings February 2021 Cold Weather Grid Operations

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FERC, NERC February 2021 Cold Weather Grid Ops







"Unprecedented electric generation shortfalls due to cold weather conditions"

23,400 MW of firm load shed

28 Preliminary Recommendations

February 2021 Cold Weather Grid Operations: Preliminary Findings and Recommendations

FERC, NERC and Regional Entity Joint Staff Inquiry







This report was prepared by the staff of the Federal Energy Regulatory Commission in consultation with staff from the North American Electric Reliability Corporation and its Regional Entities. This report does not necessarily reflect the views of the Commission.



Balancing Authority operating plans for contingency reserves and to mitigate capacity and energy emergencies to prohibit use of critical natural gas infrastructure loads for demand response

Questions:

- 1. How do we prevent any new registrations?
- 2. How do we identify all of the existing instances?
- 3. To the extent there is critical gas load participating in a DR program, how do we mitigate it?





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Winter Operations – Lessons Learned NERC Preliminary Findings



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