



# NERC Webinar: Winter Preparation for Severe Weather Events



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- Winter Preparation for Severe Weather Events Webinar
- Originally scheduled for September 7, 2017
- Postpone due to Hurricane Irma
- Reworked as a multimedia presentation

- Streaming Webinar: <http://cc.readytalk.com/play?id=29pz2s>
- Presentation: [http://www.nerc.com/pa/rrm/Webinars/DL/NERC\\_Winter\\_Prep\\_Webinar\\_20170907.pdf](http://www.nerc.com/pa/rrm/Webinars/DL/NERC_Winter_Prep_Webinar_20170907.pdf)

- NOAA Long Range Weather Forecast
- Report on February 1-5, 2011 Southwest Cold Weather
- Lessons Learned - Southwest Cold Weather Event
- Polar Vortex Review
- Previous Cold Weather Event Analysis
- Reliability Guideline: Generating Unit Winter Weather Readiness
- 2015 Winter Review
- Cold Weather Training Packet Refresher

- Heat trace failure
- Inadequate wind breaks
- Inadequate insulation
- Inadequate instrument cabinet heaters
- Lack of freeze protection equipment

- Reliability-focused programs are being implemented for winter preparedness in assessment areas
- Impacts from Hurricane Harvey are still being assessed but are not expected to be a risk to the BPS during the winter period
- New reliability issues are not anticipated with the limited-basis return to service of AlisoCanyon gas storage facility
- No reserve issues anticipated
- Map of gas pipelines with little or no room for interruptible service at peak