

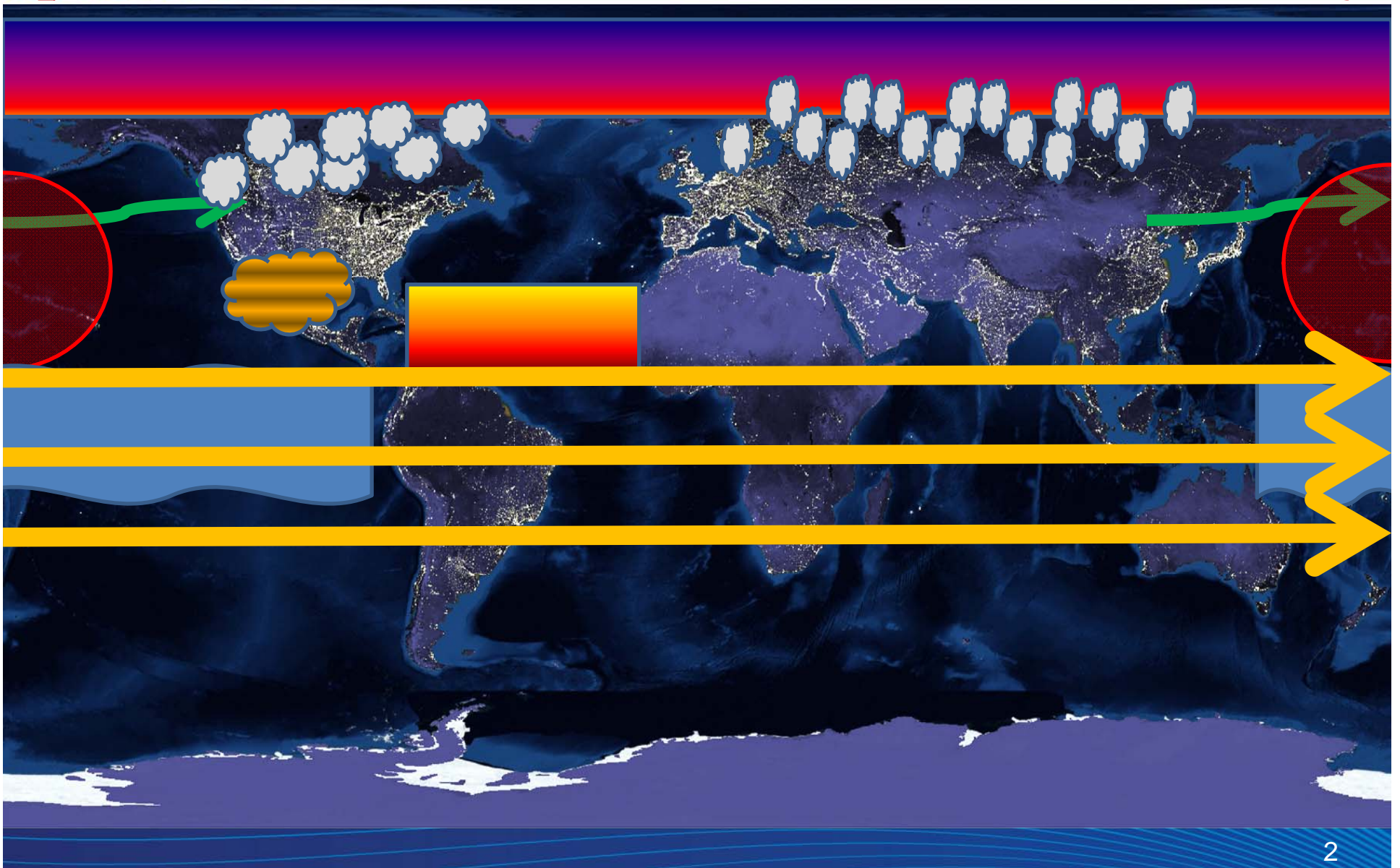
Era of Extremes

WeatherBug Energy Trading Seminar - April 14, 2011

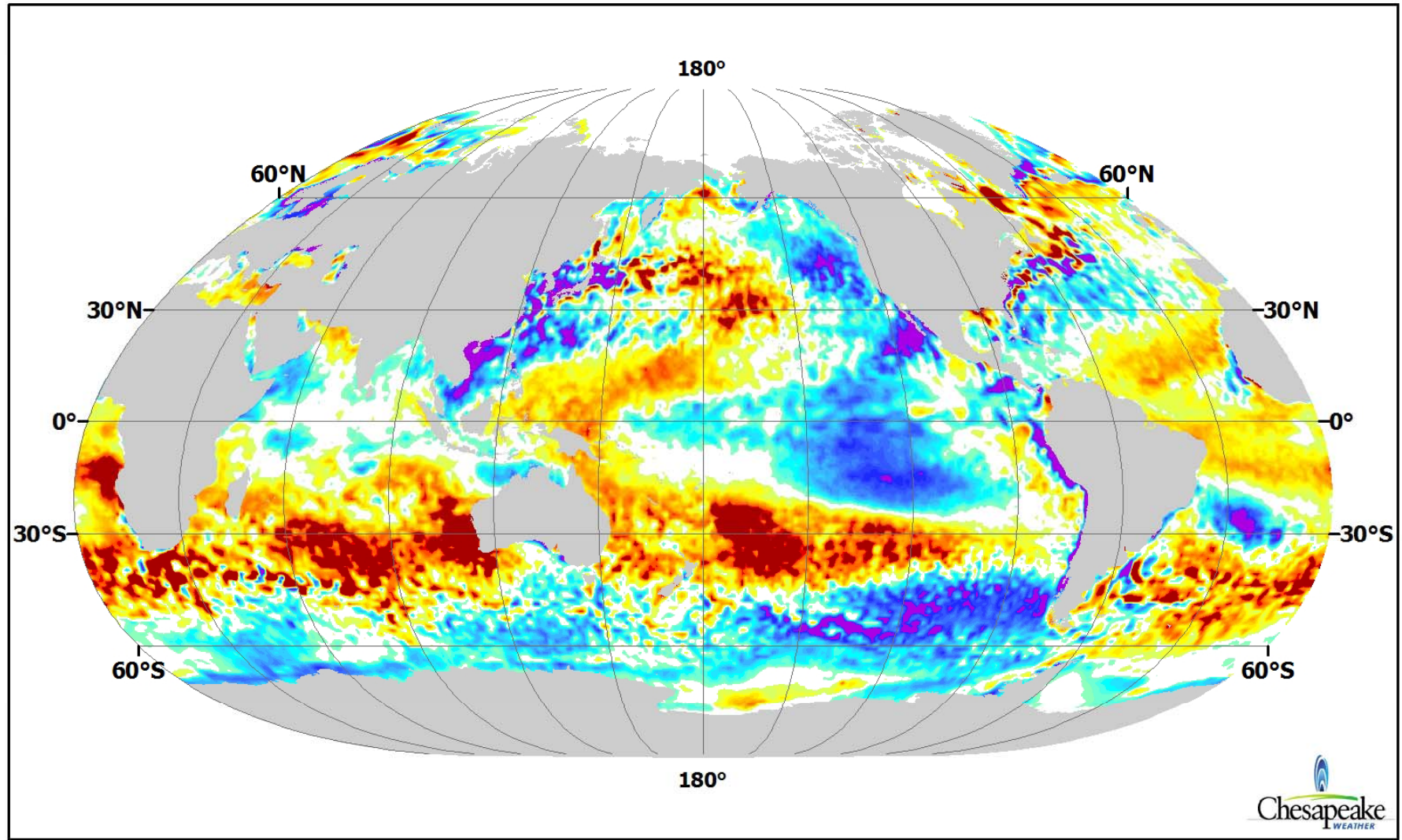


NATURAL GAS: FUELING AMERICA'S FUTURE

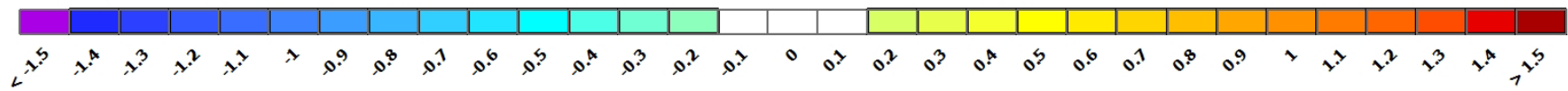
Macro E...



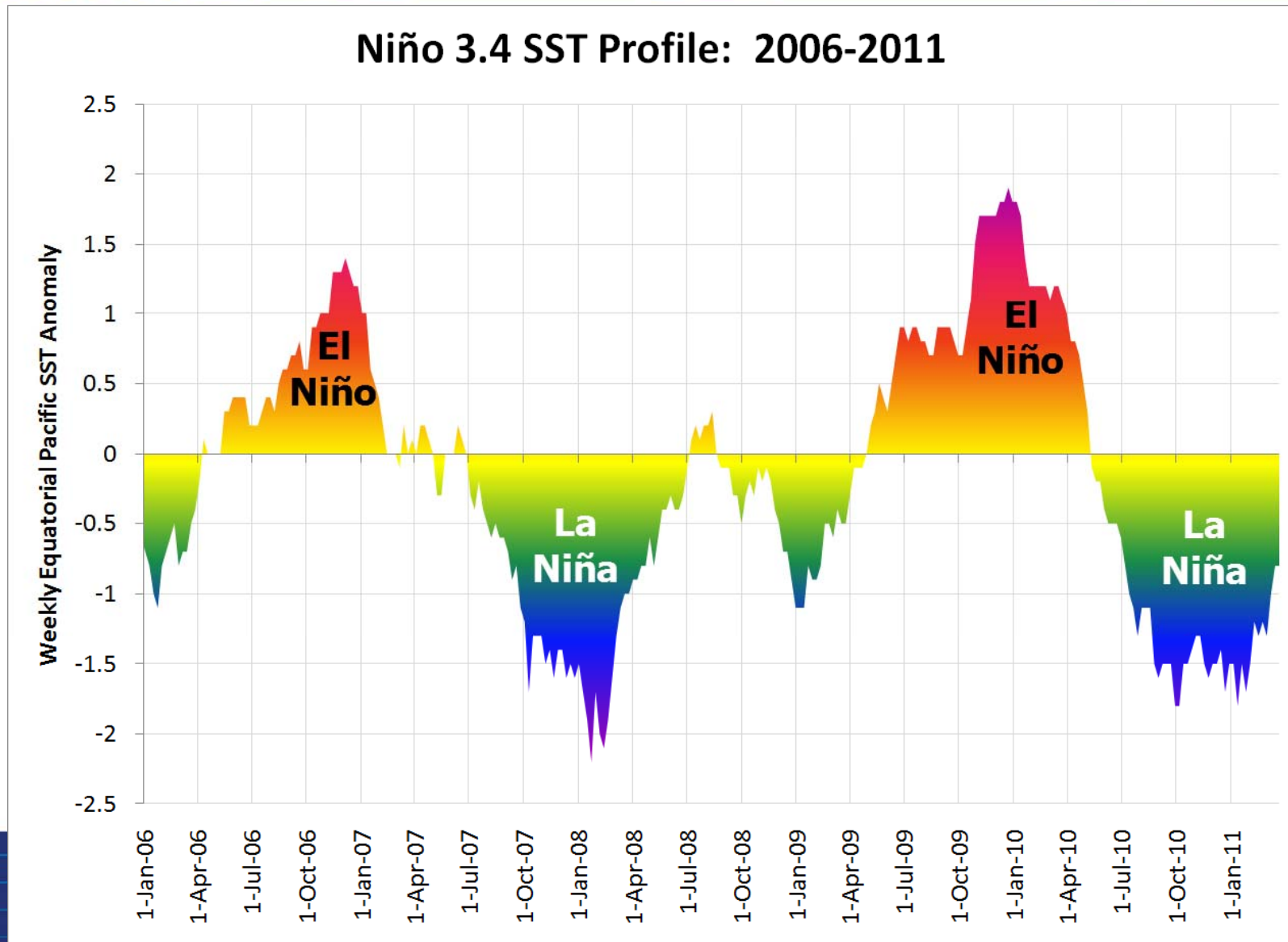
SST Anomaly March 16 - 29, 2011



Temp Deviation from Normal (°C)



Volatile ENSO Past Several Summers



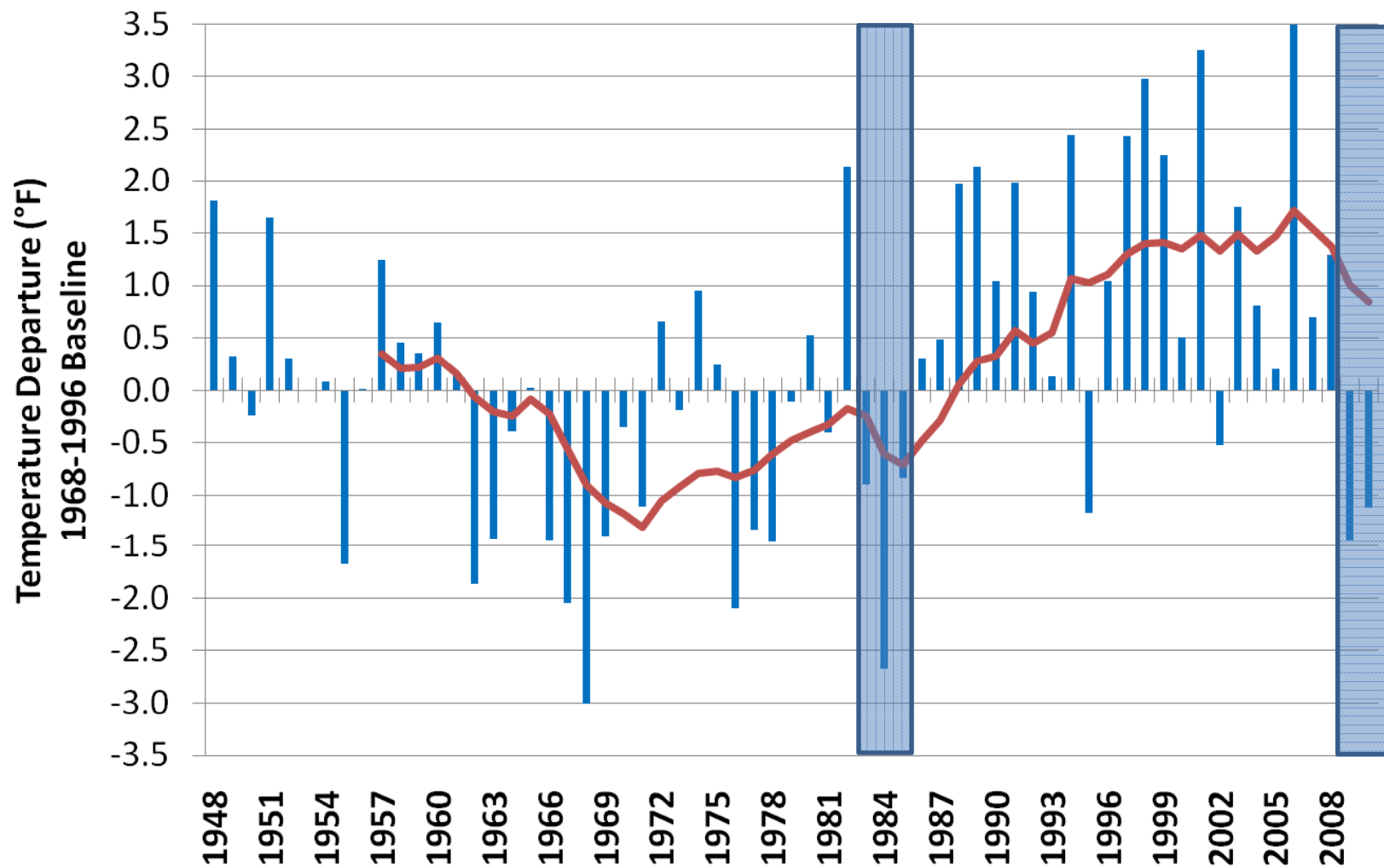
Northern Hemisphere Energy Zones



NHHI: Northern Hemisphere Heating Index

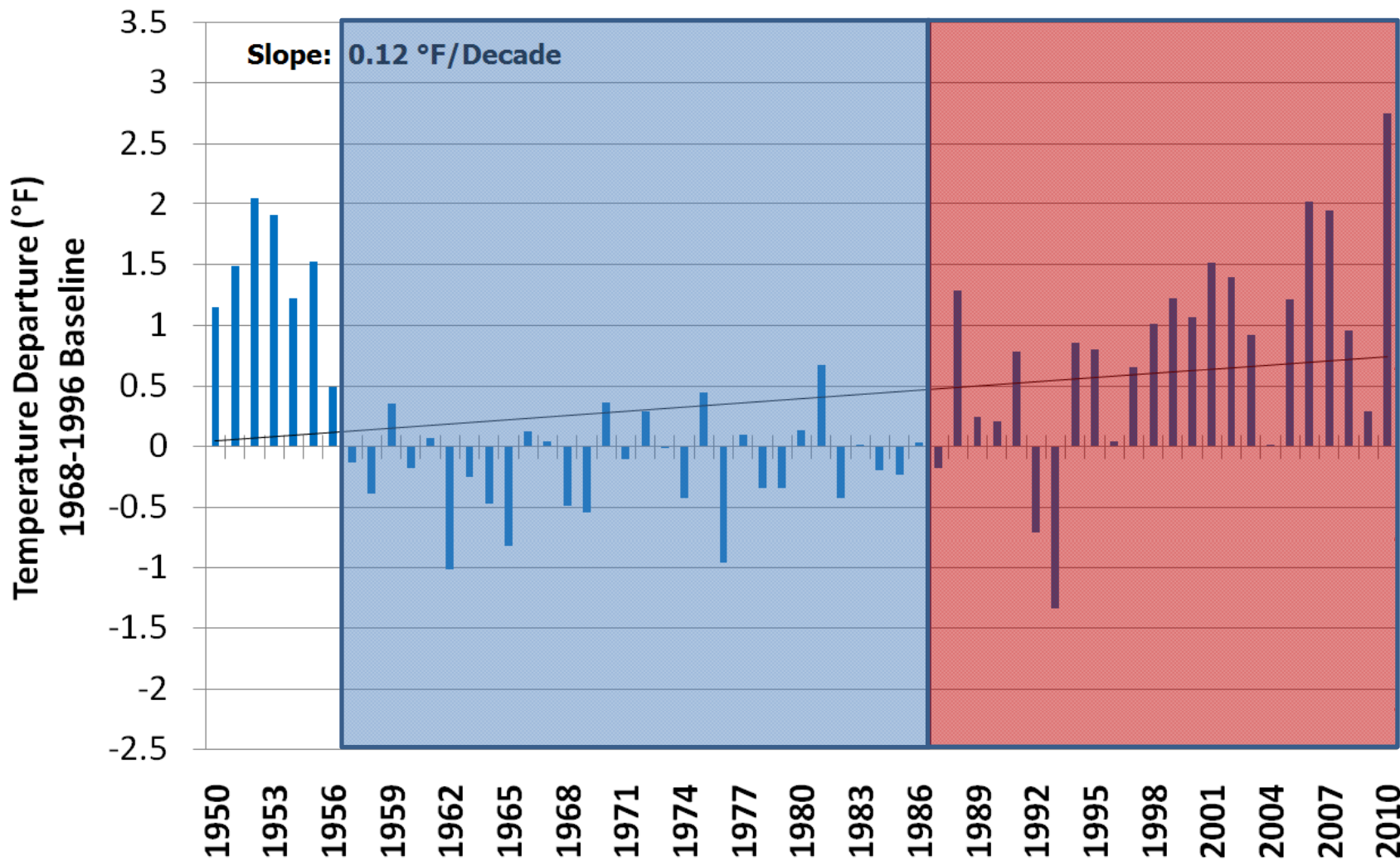


Northern Hemisphere Energy Regions December-February Temperature Departures

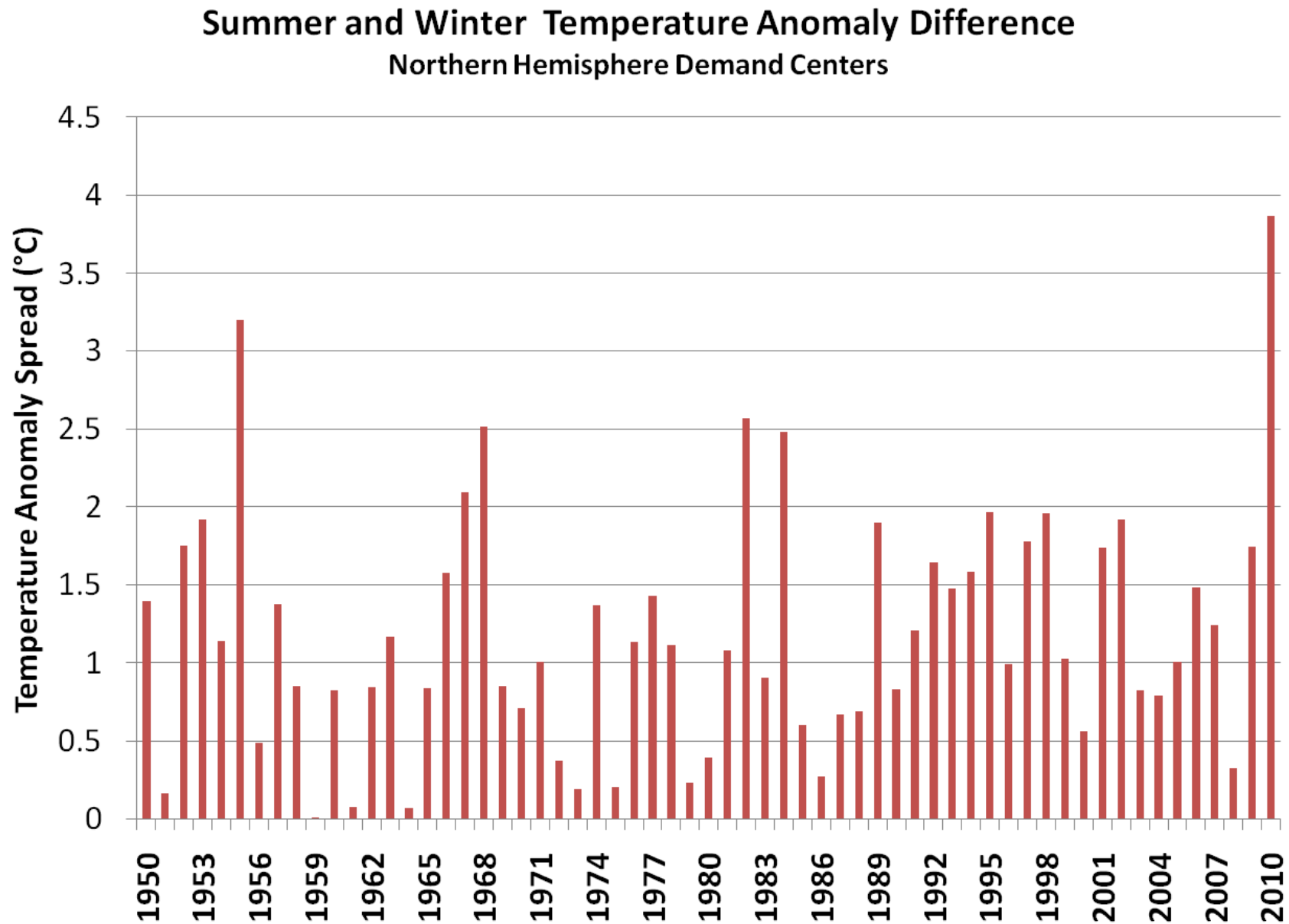


NHCI: Northern Hemisphere Cooling Index

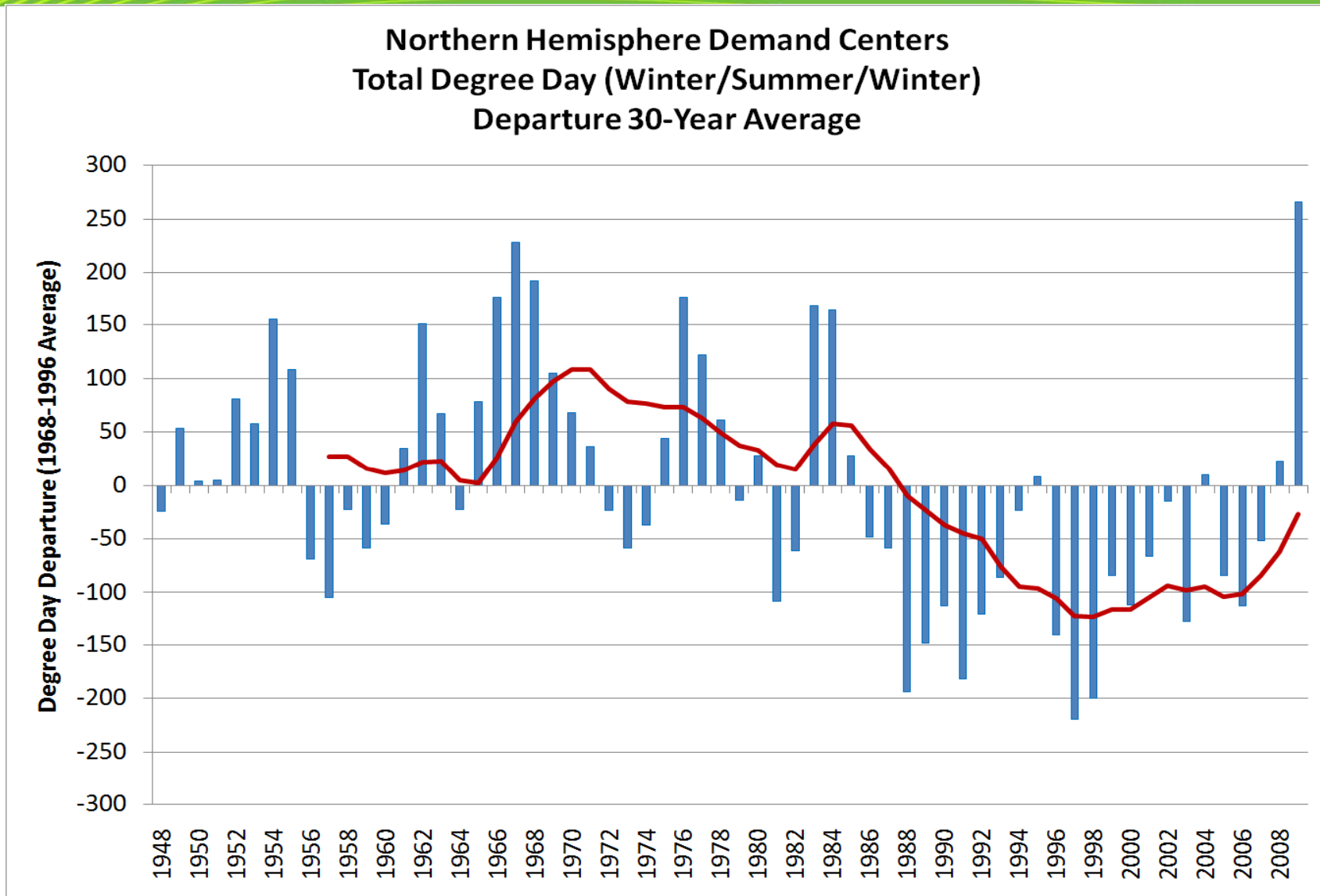
Northern Hemisphere Energy Regions June-August Temperature Departures



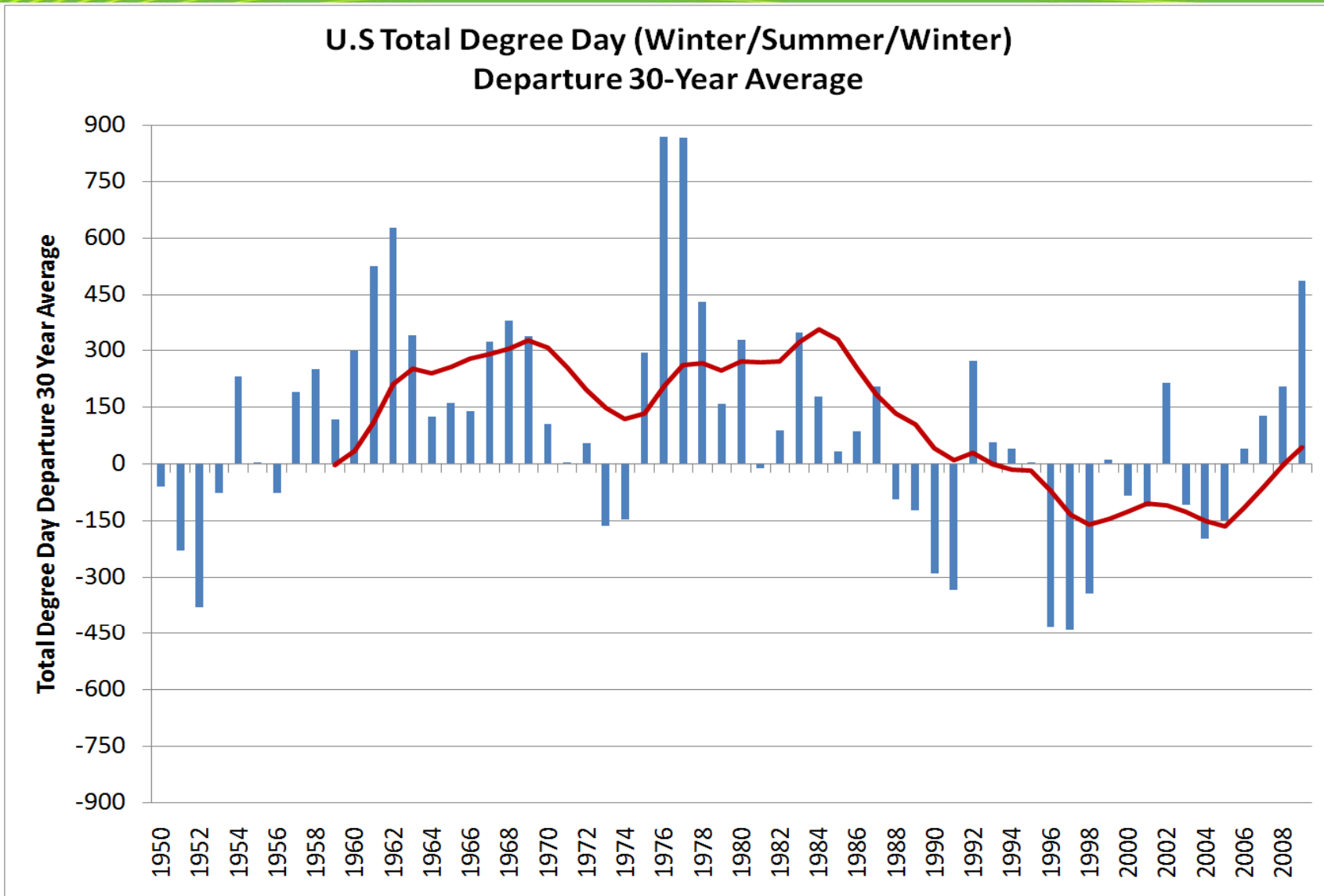
Magnitude Difference Summer/Winter



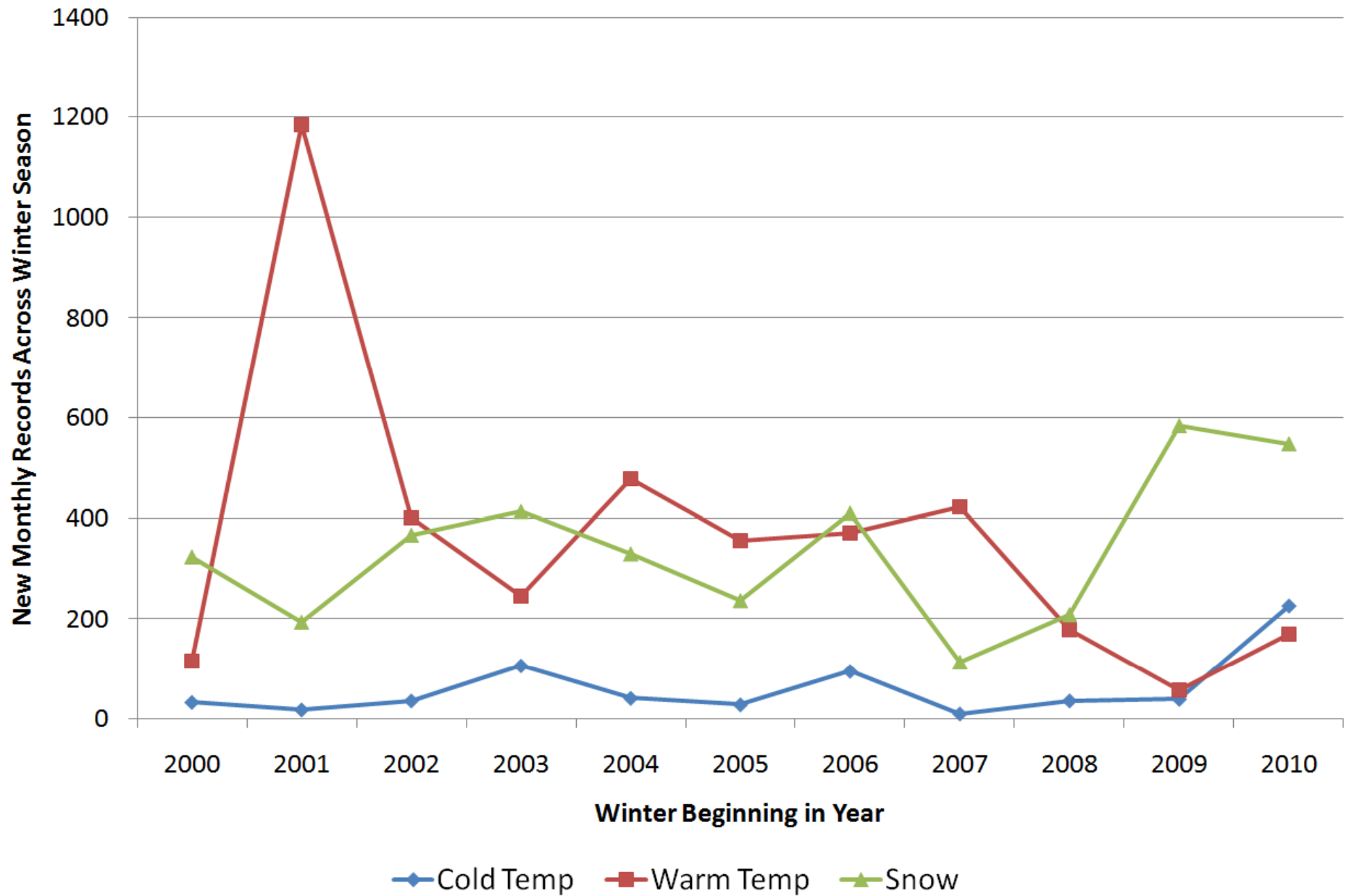
Northern Hemisphere 3 Season Demand



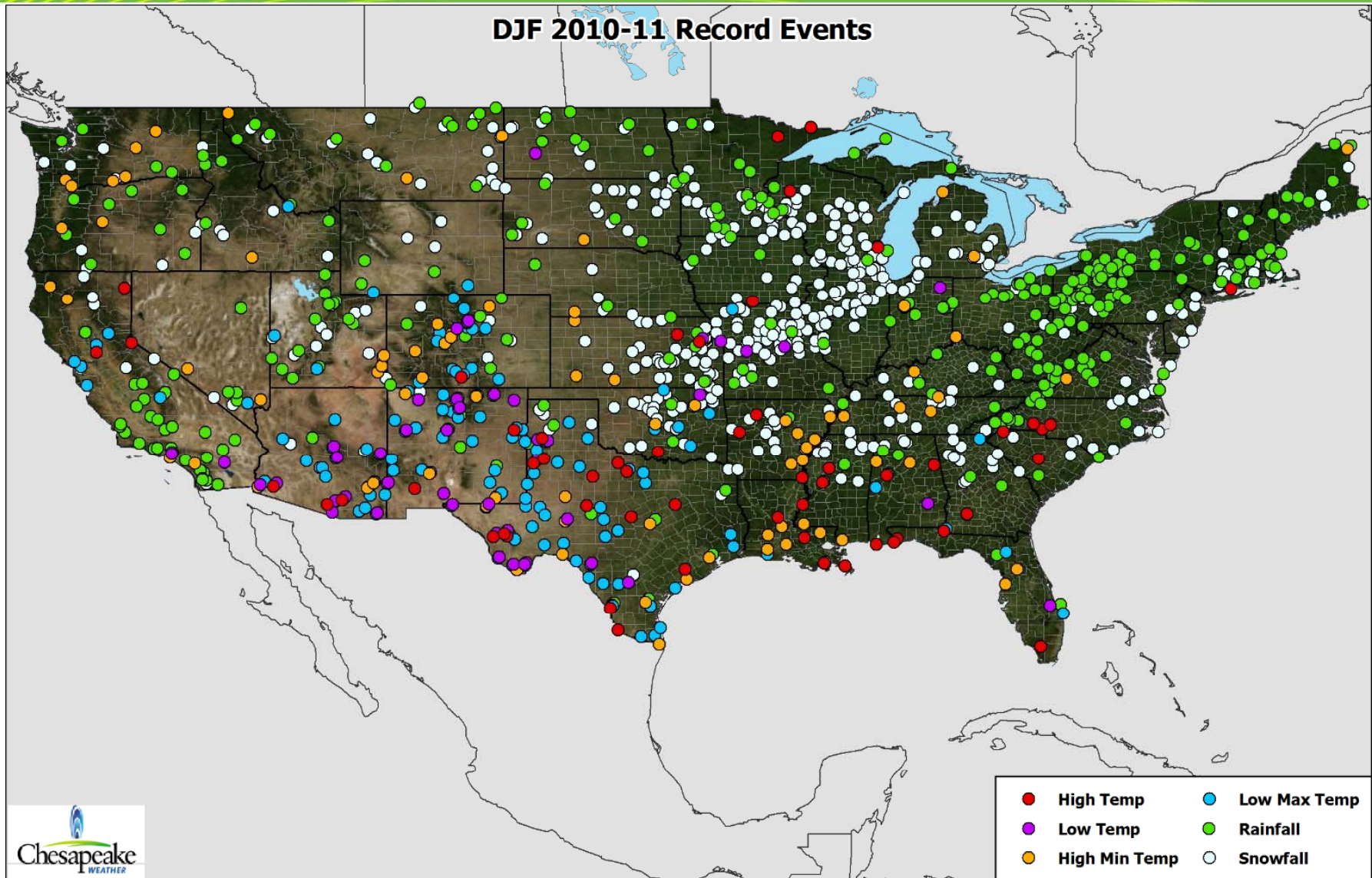
U.S. Three Season Demand



DJF Monthly Temperature/Snowfall Records Since 2000



Winter 2010/2011 Monthly Records





Thank You!

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Upcoming AMS Energy Events:

- **April 26-28, 2011:** 2011 AMS Washington Forum, Washington DC
- **August 8-11, 2011:** 2011 AMS Summer Community Meeting, Boulder, CO
- **November 8-11, 2011:** 1st International Conference Energy and Meteorology, Gold Coast, Australia
- **January 22-26, 2012:** AMS Annual Meeting, New Orleans, LA

