

Texas Drought Project

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ENERGY, WATER and OUR FUTURE in CLIMATE CHANGE

- 1) The link below was written by Joe Room, PhD physicist who formerly worked for the Dept. of Energy. It is about recent research on the emissions from natural gas done by 15 scientists from Harvard, National Oceanographic and Atmospheric Administration and other institutions. This research “blows up the whole notion of natural gas as a short-term bridge fuel to a carbon-free economy.” There are links within this article that will lead you to other research that make the same point.

<http://thinkprogress.org/climate/2013/11/25/2988801/study-methane-emissions-natural-gas-production/>

- 2) Google “Dr. James Hansen 2011 Texas drought” for his research on the present drought. Until just recently Dr. Hansen was Director of NASA’s Goddard Institute for Space Studies
- 3) Google “Dr. Camilo Mora New York Times” This is about recent research using 39 climate models from 21 climate centers in 12 countries --- lots of diversity/safety. Dr. Mora’s research concluded that “the coldest year in the future will be warmer than the hottest year in the past.”
- 4) Google “NOAA 1000 years”. This will bring up research by the National Oceanographic and Atmospheric Administration (NOAA) which said that after emissions are stopped the changes we’ve seen so far due to climate change are “largely irreversible for 1000 years.”
- 5) Google “Royal Society 2060” for a look at the future in 2060 if we continue on the present course. The Royal Society is the equivalent of our National Academy of Sciences.