

Here are supplemental data which support my statements:

The energy production costs I used are from the Institute for Energy Research, specifically this post:

<https://instituteforenergyresearch.org/analysis/electric-generating-costs-a-primer/>

scrolling down the post will yield a graphical display of energy costs over time, NB the steep drop in costs of gas production of electricity, the opposite of what Goodman claims.

Goodman implies that burning fossil fuels has undesirable environmental consequences, and he calls carbon dioxide, “anthropogenic carbon pollution.” It has been almost 30 years since James Hansen presented his ‘global warming is here,’ performance in the Senate. What has been demonstrated is that the additional CO₂ added to the atmosphere has resulted in “greening of the planet,” with many food crops reaching record high production levels. There has not been a single successful climate forecast made, and not a single increase in extreme weather events caused by our use of fossil fuels. Goodman mentions droughts, floods and wildfires.

Here are the data from NOAA on droughts as measured by the Palmer Drought Severity Index:

https://www.ncdc.noaa.gov/cag/national/time-series/110/pdsi/12/12/1895-2018?base_prd=true&firstbaseyear=1901&lastbaseyear=2000

All you have to do is click the link. The yellows are PDSI severity, the greens are excess rainfall. You can plainly see the most severe droughts were in the Dust Bowl Years and the 1950s. As the amount of CO₂ has increased, the drought severity as measured by the PDSI has decreased, significantly. Clearly Peter Goodman is making an erroneous claim.

For floods, this quote by Roger Pielke Jr to the Senate, in July 2013: “Floods have not increased in the U.S. in frequency or intensity since at least 1950. Flood losses as a percentage of U.S. GDP have dropped by about 75 percent since 1940.”

For wildfires, this link to the National Interagency Fire Center will take you to the actual fire data https://www.nifc.gov/fireInfo/fireInfo_stats_totalFires.html. The late 20th century minimum of acres burned represents the wet years associated with the Pacific Decadal Oscillation “Warm” phase, the post-2000 increase represents the return to PDO “Cold” phase.

It matters not what Councilor Sorg, Peter Goodman or the IPCC say, what matters is what the science and the data say. In Chemistry, Henry’s Law states that in an aqueous solution, when the temperature of the water increases, it drives the dissolved gases out of the water and into the atmosphere until the partial pressures of the gas in the overlying atmosphere and the partial pressure in the water are equal, simply TEMPERATURE controls atmospheric CO₂. Sorg, Goodman and the IPCC claim that CO₂ controls temperature, a violation of what William Henry told the world over 200 years ago.

Yes, I am saying that Sorg, Goodman, and the IPCC are unaware of high school chemistry.

Yes, I am saying that here the Liberal Elites want to increase the cost of inexpensive electricity in an area where POVERTY is endemic. They say they care about people, but their actions make life more difficult for the poorest among us.

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