



## Filing Receipt

**Received - 2022-12-15 12:33:29 PM**

**Control Number - 54335**

**ItemNumber - 115**

## THERE IS NO CLIMATE CRISIS

Policy makers around the world rush with futility to save the world from changes in climate, ignoring or dismissing the extensive collateral damage they impose on humanity. This climate hoax is based on projections of inaccurate computer models, which calculate the increase of global temperature caused by greenhouse gas emissions into the atmosphere. The models overpredict the global warming by as much as 300% compared to actual measured data. Assuming today's trajectory of fossil fuel use continues to the end of this century, simplified calculations based on reality and measured data yield an insignificant temperature rise.

Climate alarmists claim that increases of CO<sub>2</sub> from fossil fuels will cause increases in hurricanes, tornados, droughts, floods, forest fires, sea level rise, climate related deaths, and extinction of polar bears. None of this has happened despite a 46% rise of atmospheric CO<sub>2</sub> since 1900. (See "Climate Change in Perspective." (<https://therightclimatestuff.com/ccip.pdf>))

CO<sub>2</sub> is not a pollutant, but is the staff of life. Increases of CO<sub>2</sub> from fossil fuels have contributed to a ~31% increase in gross plant productivity. We need more CO<sub>2</sub>, not less. In summary, **Mother Nature is controlling the climate; CO<sub>2</sub> emissions are not. And more CO<sub>2</sub> is definitely beneficial to Mother Nature's work.**

The needless fear of excessive warming is the basis for the use of wind and solar energy which impose an enormous burden on our national economy. Unreliable, weather-dependent wind and solar power generation causes dangerous instability to power grids, and require extreme subsidies for their economic viability. In a free market, they are not sustainable. Construction of wind and solar power systems cause enormous environmental damage from mining raw materials, their large footprint scars, and raise the cost of energy that especially penalizes the poor. **A true cost comparison (cradle to grave) of producing electricity in megawatts per dollar of Nuclear, Wind, Solar, and Fossil fuels will clearly show that continued development of wind and solar power is a catastrophic plan.**

For the path forward, nuclear power is the only reliable, scalable baseload power alternative to fossil fuels. The next generation of fast Small Modular Reactors (SMRs) are being developed that are safer, more efficient, less costly, even capable of using spent nuclear waste as fuel to eat into the growing waste problem without need for mining additional uranium. **An increased sense of urgency and commitment is required to bring this new technology to fruition while sustaining the existing nuclear fleet in the meantime.**

To learn more, please contact The Right Climate Stuff (TRCS) at <https://www.therightclimatestuff.com>

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The following is the summary statement of The Right Climate Stuff Research Team (TRCS) after voluntarily researching and consulting with the most highly qualified climate scientists for the past ten years. Our own evaluation and calculations are based on the same rigor and professional integrity we used in complex designs and calculations required for our successful spaceflights during the Apollo Lunar exploration missions.

1. The TRCS evaluation of the effect of increases in atmospheric CO<sub>2</sub> on global warming has been validated by comparison with empirical data, and the increase in temperature is highly unlikely to exceed 1 deg C from anthropogenic CO<sub>2</sub> emissions by the end of the century and will therefore not cause harmful effects.
2. Based on empirical data since 1865, the modest 1C warming since the end of the Little Ice Age has not caused increases in hurricanes, tornados, droughts, floods, forest fires, sea level rise, or climate related deaths. (see "**Climate Change in Perspective**" in our website home page)
3. CO<sub>2</sub> is a colorless, odorless, non-toxic gas; it is not a pollutant but rather is the gas of life.
4. CO<sub>2</sub> emissions significantly enhance growth of forests, grasslands and food crops.
5. For the sake of our environment and economy, we need more CO<sub>2</sub> emissions, not less.
6. Climate alarmists have used the results of inaccurate, misleading computer climate models to create a dreadful scam. The errors in input data and errors in the modeling of some of the climate forcing functions have caused overprediction of future temperatures by up to 300%
7. Unreliable wind and solar power generation are creating instability to power grids, and would not be economical without subsidies. Both require large, environmentally damaging footprints.

In summary, **Mother Nature is controlling the climate; CO<sub>2</sub> emissions are not**. And more CO<sub>2</sub> is definitely beneficial to Mother Nature's work. There is valid proof of significant greening of the earth since the beginning of fossil fuel use.

**Based on the above, we recommend:**

1. Require wind and solar power generators to compete without subsidies and to pay for backup power when the wind doesn't blow and the sun doesn't shine.
2. Continue to use fossil fuels for electric power generation without limit or penalties.
3. Begin development of nuclear power plants **now** to phase into use as fossil fuels begin to be depleted. Nuclear power can be developed to be used safely and reliably by 2050, about the time when it is no longer cost effective to use fossil fuels.