



Review of the Climate Situation.....

Comments from the “Climate Alarmists” requesting we provide further data to support the climate situation mentioned here is unfounded, as we attach a report that summarises our position with supporting facts.

It is clearly the responsibility of the “Climate Alarmists” to prove that we DO have any kind of “climate emergency” or that any action outside of localized focused adaption to a gradually changing climate will be needed.

The Realist Position

The climate is changing, and it always has, but it's not unprecedented, and it's not an emergency, and there is much dispute about the part CO2 plays, and also in dispute is the level of contribution to climate change by humans.

The credibility of the UN-IPCC is waning.... and many new science groups are gaining traction to seek a better grasp of the real facts and the truth in what is clearly an unsettled science that has been politically subjugated.

The UN-IPCC's wild assumptions and predictions based on failed models and unsubstantiated theories are now being significantly questioned.

All the predictions of future warming and other climate impacts by the IPCC and most of the peer review process (who are clearly politically subjugated) are from failed models and unproven theories that have been shown to over predict the outcome. This had created a climate emergency narrative that forced the mitigation of CO2 with dangerous NetZero activities. It's now clear such policies will not change CO2 levels, but will damage human prosperity and flourishing, as well as cause deindustrialisation in nations that have followed this approach.

National governments are now taking a step back from these past climate policies, and they will expand the review of the science to ensure a far better balance of the risks with the actions. This will include a far stealthier approach toward evolving their energy systems to ensure they better support the need for energy that is reliable, affordable, abundant, locally available and safe for both the whole population and the planet.

This is clearly spelled out in the DoE report that is a welcome release of sanity in a clearly unsettled and politically subjugated science, and it is the best current baseline for further discussion on the climate science.

Here are some of the climate science facts so far...

Scientific theories

Scientists have many different theories about why the climate is changing.... and not all are based on AGW.

Scientists are conflicted as to if the current temperature increase will continue.

Predictions based on climate models are not fit for policy purpose.

Global temperatures.....

We are measuring 1.5 C of temperature increase since 1880.

Latest Rate of warming is about 2C per century.

Temperature increase is mainly low temps not high temps... so mild-ing not warm-ing.

Current warming could be from other sources not related to humans.

Latest temperature increases could be a false measurement due to UHIE,

Historical temperature proxies may be understated.

It's clear from historical artifacts that we have had at least 3 periods of warming in the last 10,000 years probably warmer than now.

CO2 levels.....

A doubling of CO2 from 420ppm to 840ppm will take 170 years at current rates of CO2 increase, and a doubling of CO2 will increase temperature by less than 1C.

Not at all certain all CO2 increase is driven by human activity.

Human released CO2 is only 1% of the whole carbon cycle.

The positive impact of CO2 on plant growth is significant, and the planet has greened already by 15%.

Drivers of Climate change.....

Lack of cloud cover is deemed a main contributor ... maybe galactic driven.

We have recorded up to a 2% change in cloud cover since 1900 that is equivalent to doubling CO2 levels.

Far from certain if this change in cloud cover is due to CO2 change.

The impact of the sun on climate needs to be reviewed far more.

Impact on Humans

There are no significant adverse climate impacts.

No adverse extreme weather trends outside of historical weather transients.

Sea level rise is 1 foot per century and not accelerating, and well within our adaptive capability with Fossil fuels.

Ocean acidification does not appear to be a major concern.

The increased greening of the planet has improved the food supply and added CO2 land absorption capability.

NetZero

The NetZero policies have pushed us into the mistake of unreliable W&S that is a low-density solution that does not provide an affordable, reliable, abundant, and locally available, source of energy. It is destroying industrial capability. It is causing an unnecessary increase in energy costs to the consumers due to the need for the duplication of backup facilities, and the added cost of grid complexity and instability that has been demonstrated with grid collapse and blackouts..

The mid term solution is to use existing more stable energy sources and, in the future, migrate when practically and economically possible from wood to coal to natural gas to nuclear, and hydro if applicable and forget W&S for on-grid application.

EVs must be a consumer choice and should not be subsidized, and any infrastructure needs should not be born by the taxpayer.

Summary.....

The climate science is clearly unsettled.....But does not constitute any emergency.

NetZero is a failure.... And is destroying industrialization and prosperity.

Best course of policy action is focused adaption and stop the current panic mitigation efforts until the science is far more settled.

[New Climate Report from the US DOE - by Nigel Southway](#)

<https://nigelsouthway.substack.com/p/new-climate-report-from-the-us-doe>