HUMAN-INDUCED CLIMATE CHANGE: FACT OR FICTION?

A Geoscientist’s View

Dr Geoff Derrick
Section 5: Greenhouse and demonisation of CO2

A devilish plot . . .
The IPCC think CO$_2$ emissions are part of Satan’s world, and which will turn our globe into a fireball.
This back-radiation naturally warms the earth to 18°C.

How much extra warming comes from man?

http://climatica.org.uk/greenhouse-effect-role-earths-climate
A Look at the Greenhouse Effect (2)

Of the units of energy shown here, man has added an extra 0.5 units; does it make a difference? Can 0.5 units change energy flow measured in hundreds of units?

Outgoing IR radiation meets greenhouse gases in the lower atmosphere, and this causes some heat energy to be directed BACK to Earth.
Where can we test for additional warming?

We go looking for a ‘hot spot’ caused by carbon dioxide towards the top of the Troposphere, where the atmosphere is known to cool naturally with height.

Look here

https://slideplayer.com/slide/13036767/
The IPCC models predict that increasing GHG will produce a Tropospheric HOT SPOT, caused by increased CO$_2$ content. They ignore water vapour, the most abundant of GHG.
The trouble is the actual data show NO hotspot

Temperature trends estimated with homogenized wind data (per decade)

Model predictions of temperature trends (1958 - 1999)

Temperature trends recorded by weather balloons (per decade)

How desperate are the alarmists – using WIND data??

Right: CCSP, Ch 1, 2005 (co-authored by Sherwood).

This suggests the IPCC Climate Models are a JOKE - 1

IPCC MODELS RESULTS for Troposphere in **BLUE** (NO greenhouse gases ) and **RED** (WITH greenhouse gases added): **GREY** area is for OBSERVATIONS, which overlap the blue areas.

Observations trump models !!

_SCORE_  
**Science** 5  
**IPCC** nil

**Warming rate ca. 0.09°C per decade**  
*John Christy 2019 GWPF Note 17*
Why the IPCC Climate Models are a JOKE - 2

Average of 102 CMIP5 runs "Model Experiment"

The Russian model

JR Christy, Univ. Alabama in Huntsville
Model output: KNMI Climate Explorer
Another way of showing the exaggerations of IPCC Models

102 IPCC Climate Model Simulations CMIP5
300-200 hPa Temperature Trend 1979-2017

Model Average +0.44 °C/decade
i.e. “Scientific Consensus”

Observations +0.15 °C/decade
Why the IPCC Climate Models are a JOKE - 3

You find what you shine a light on . . .

- Solar effects
- Long-term ocean oscillations
- Greenhouse gases
- Aerosols
- Land use
- Volcanoes
- Unknown unknowns
- Underwater volcanoes
- Solar system gravitational & magnetic interactions