

No “Greenhouse Effect” is possible from the way IPCC define it.

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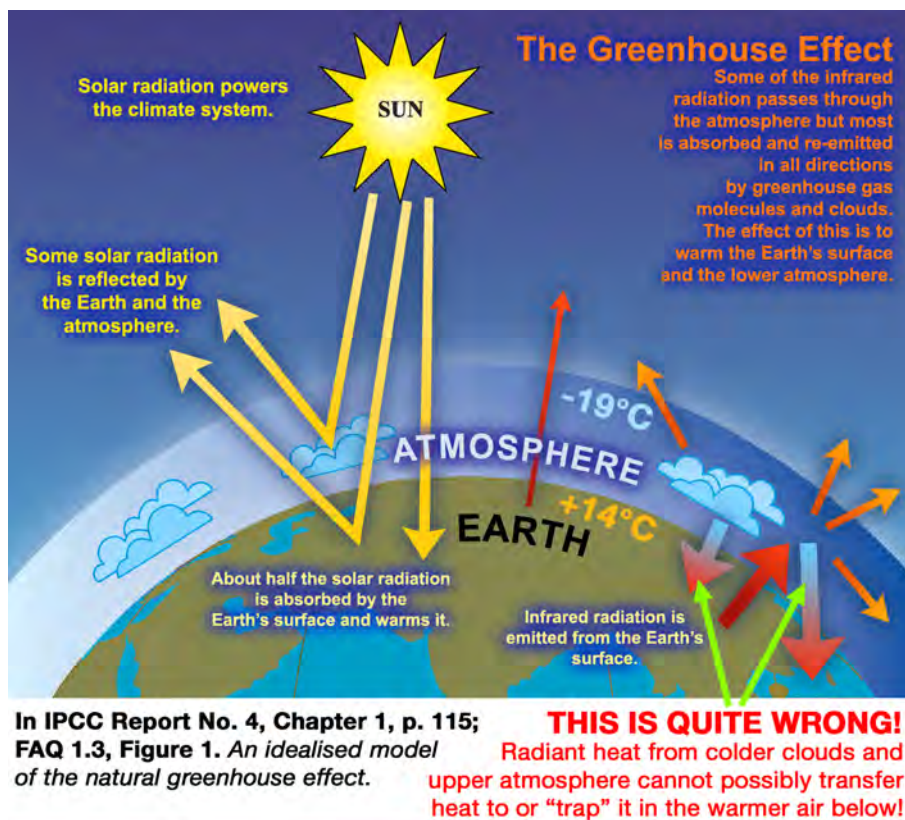
Cold things like the exceedingly cold upper atmosphere cannot radiate heat to result in warming much hotter air near the ground that is the climate we live in. An immense publicity effort by IPCC has managed to mislead nearly everyone (including the Australian Government) that an increase of 0.0105% CO₂ in the air has caused 0.8°C rise in average global temperature. IPCC have projected this increase to alarming levels into the future but their measurements are all in the rising period of one of our longer-term natural global warming-cooling cycles. There have been seven of these since 1000AD, all without industrial CO₂, and apparently we are now towards the end of a normal change over period with global average temperatures slightly lower. The climate is already noticeably cooler.

ABSTRACT

The IPCC definition of “Greenhouse Effect” in Report No. 4, 2007, is wrong and no “Greenhouse Effect” is possible from the way IPCC define it. Radiant energy reaching the Earth from the Sun is the only source of heat to maintain or vary global climate. Total radiant heat gained must establish equilibrium with total radiant heat lost.

Natural climate change cycles vary in accord with sunspot activity on the side of the Sun facing the Earth and orbital changes in the proximity of the Earth to the Sun. Sunspot activity is related to the “tide-like” gravitational influence of Jupiter which changes in complex uneven cycles as the other heavy planets are grouped on the same or opposite side of the Sun or dispersed more or less evenly round it.

The open atmosphere cannot act like a glasshouse because there is no physical barrier to confine convective recirculation. Air that has been warmed by solar radiation through the glass circulates within a glasshouse.



The cartoon-like IPCC diagram is redrawn to point out the incorrect concept of radiant heat from the cold upper atmosphere resulting in heating or “trapping” heat in the warmer atmosphere below.

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The nature of the IPCC investigation

The authors of IPCC Report No. 4, 2007, are predominantly meteorologists who have abandoned the standard scientific method of hypotheses rigorously tested by experiment. Instead they have selected and assembled a large body of scientific opinion that supports the conclusions they are attempting to reach. Testing a scientific hypothesis is not a matter of consensus, as if scientific truth were something to be voted on. It is either true or not true. Scientific method requires the truth to be established by repeatable experiment.

Weather forecasting or predicting future changes in global climate cannot be the result of any precise scientific procedure or measurements. Climatologists have to consider and “average” large volumes of complex data and make “best estimates”! The IPCC reporting has therefore introduced a scale of “likelihood” that is used to assess the probability of certain outcomes.

With attention focused on the meteorological records and the “likelihood” of increasing CO₂ levels in the atmosphere causing global warming, the IPCC reviewers must have missed the simple error in physics or more precisely in the thermodynamics of adiabatic gases that occurs in their definition of “Greenhouse Effect” and diagrams. That radiant heat from colder objects and substances cannot result in further increasing the temperature of things that are already warmer is well known to everyone. In science this common knowledge is called the 2nd Law of Thermodynamics and the IPCC definition contravenes it.

Therefore no “Greenhouse Effect” is possible from the way IPCC define it and there is no causal link between increasing CO₂ in the atmosphere and the recent warming period from 1950 to 1998 when IPCC have found that average global temperatures increased by approximately 0.8°C.

Previous periods of global warming have all occurred without industrial CO₂ emissions but periods of “extremes” some 10-15 years duration have accompanied the natural cyclic changes in longer periods of warming and cooling.

We may now look forward to a period of gently declining average global temperatures if Landscheidt’s calculations predicting the orbital paths of the heavy planets are correct. Fortunately, politicians, economists, media attempts to suppress this information, and those with a strong vested interest in maintaining the “Greenhouse Gas” scare, will not be able to prevail against the inevitable cycle of natural changes in global climate. The climate from 1998 has been extremely variable but presently it is noticeably cooler.

References:

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