



## THE LORD MONCKTON FOUNDATION

A G A P H S E I S

# The long pause in global warming continues

**The Lord Monckton Foundation's monthly Global Warming Projection Index number for July 2013 is 0.22 C<sup>o</sup>, That is how much the IPCC's central projection of global warming over the 8 years 6 months January 2005 to June 2013 has overshoot the observed temperature trend. The long, unpredicted pause in global warming continues.**

- If the 102-month IPCC overshoot were to continue for 100 years, the IPCC's prediction would exceed the measured trend by 2.57 C<sup>o</sup>. The IPCC's central projection of global warming to 2050 is 2.33 C<sup>o</sup> (*Fifth Assessment Report*).
- Though the IPCC projection shows the world should have warmed by 0.20 C<sup>o</sup> since 2005, the mean of the RSS and UAH satellite global temperature datasets shows cooling of 0.02 C<sup>o</sup>, equivalent to 0.24 C<sup>o</sup>/century. The predicted and actual trends are visibly diverging. Solar physicists and mathematicians expect significant cooling over at least the next five years.
- The trend in CO<sub>2</sub> concentration at Mauna Loa shows a rise of 17 µatm since January 2005, equivalent to 202 µatm/century. On its own, this CO<sub>2</sub> increase should have caused a radiative forcing of 0.24 Watts per square meter, or 0.34 W m<sup>-2</sup> after including the influence of all other greenhouse gases. Even without temperature feedbacks, according to the IPCC's methods this forcing should have caused 0.1 C<sup>o</sup> warming. Adding in the IPCC's temperature estimates of temperature feedbacks and of previously-committed global warming should have caused up to 0.3 C<sup>o</sup> warming since January 2005. None has occurred.
- The least-squares trend on the RSS satellite dataset shows no global warming at all for 16 years 7 months (199 months). The NOAA, in its 2008 *State of the Climate* report, said 15 years or more without warming would indicate a discrepancy between the models and the real world.
- There has been no global warming above the published measurement and coverage uncertainties for 17 years 5 months (HadCRUt4 dataset). Dr. Rajendra Pachauri, the IPCC's climate-science chairman, admitted in February 2013 that there had been a 17-year "pause" in global warming. Dr. Ben Santer has said that 17 years or more without warming would raise concerns about the reliability of the models.

Lord Monckton said: "The profiteers of doom were wrong. There is a growing gulf between the colorful predictions of the IPCC's models and the less exciting real-world temperatures measured by satellites. Savage increases in the cost of fuel and power are needlessly causing hardship and death, and all in the name of a catastrophism that has now been thoroughly discredited by events. The bankrupt nations of the West should stop throwing good money after bad. The temperature record shows man-made climate change is a non-problem."

He added: "Global warming is no longer cool."

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