

GLOBAL CLIMATE REALITY

Millions of years ago, during a good time for life on Earth, plants took in carbon dioxide (CO₂) from the atmosphere and using photosynthesis stored energy from the sun. When the plants decayed they formed fossil fuels which retained the solar energy.

Thermal power stations convert this stored energy in coal and gas into electricity. At the same time, the CO₂ is returned to the atmosphere.

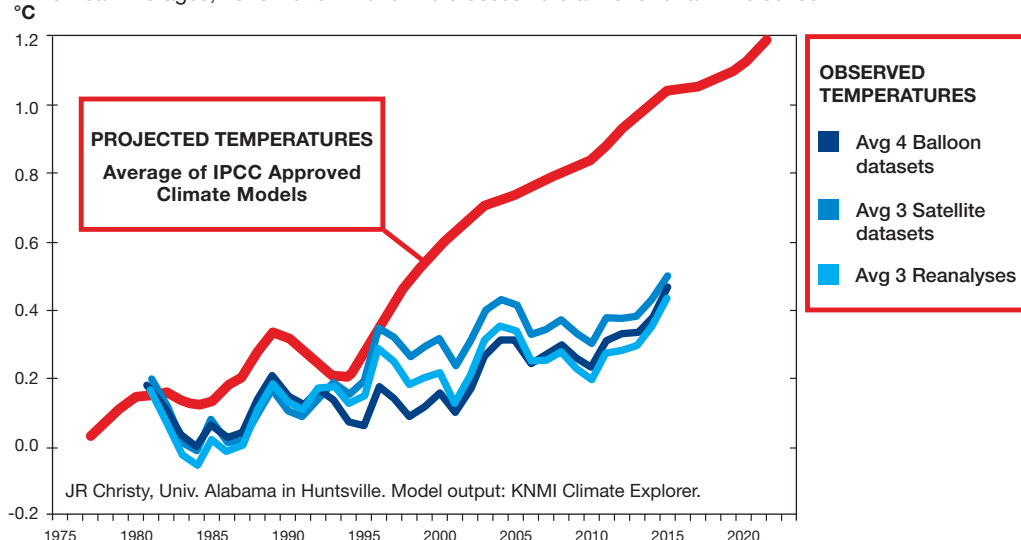
Policies to reduce CO₂ emissions have been based on the false premises that this CO₂ which did not cause dangerous global warming prior to removal by plants, would

do so when returned. In Australia, such policies have caused power costs to double, harming industry, farming, households and indeed the Nation.

In fact, MIT Professor Emeritus of Meteorology, Richard Lindzen has estimated that CO₂ from power stations, together with other trace greenhouse gases from transport and methane from livestock, can alone only bring about an estimated one degree Celsius increase in global temperature over the coming century.

However, the average of the approved Intergovernmental Panel on Climate Change (IPCC) climate models has exaggerated

TROPICAL MID-TROPOSPHERIC TEMPERATURE VARIATIONS MODELS vs OBSERVATIONS
5-Year Averages, 1979-2016 - Trend line crosses zero at 1979 for all time series



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the projected rate of warming. The Earth's surface is 70% ocean and the models underestimate the importance of evaporation limiting the surface temperature rise as noted by Bill Priestly, former CSIRO Chief of Atmospheric Research. The one model not doing so, from Russia, has taken this into account and accordingly has accurately tracked measured global temperature.

The significant difference between the much higher IPCC model temperature projections and the reality of measured global temperatures is shown in the figure above.

A supposed feature of "climate change" is an increasing num-

ber of tropical storms and hurricanes globally. Meteorological data however shows there has been no upward trend since 1970. Indeed, in Australia and

in many other regions, seasonal storm activity and severity has declined.

Current climate assumptions have led to Australian government policies that discriminate against fossil fuels, thereby increasing energy costs. The evidence of measured global temperature experience or climate change does not support those assumptions. Most countries, including China and India, have never adopted well-funded anti-fossil fuel policies. The US is abandoning them and Australia must do so in order to restore low cost reliable power.