

PAC Hearing

Wambo Mod 12

8th November 2016

Judith Leslie

No one from the bankrupt company here presenting?

Why not?

Because they don't need to?

It's a foregone conclusion.

Deals made behind closed doors

PAC hearings are just a farce intended to give the impression that the public have been consulted

"The Department is satisfied ....."

**2016 is likely to become the warmest on record globally, for the third year in a row** – according to [new data](#) from the [National Oceanic and Atmospheric Administration](#) (NOAA).

The first nine months of 2016 have been the warmest on record, at an astonishing **0.99°C above average**.

September 2016 was the **second-warmest September in 137 years of records**, falling just 0.04°C shy of 2015's record.

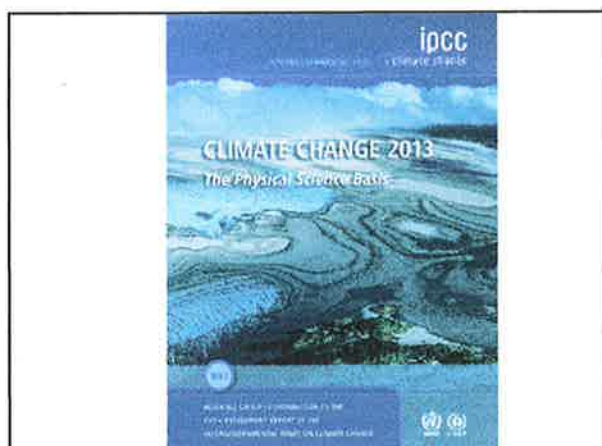
**Climate change is a fact.**

97% of the world's climate scientists agree it is man made.

**Whether YOU believe it or not is irrelevant.**

**Facts do not require belief, they are derived from evidence.**

**The cumulative impact of new coal mines and coal mine expansion is seriously detrimental to any effort to minimise global warming.**



Warming of the climate system is unequivocal, and since the 1950s, many of the observed changes are unprecedented over decades to millennia.

The atmosphere and ocean have warmed, the amounts of snow and ice have diminished, sea level has risen, and the concentrations of greenhouse gases have increased.

Total radiative forcing is positive, and has led to an uptake of energy by the climate system.

The largest contribution to total radiative forcing is caused by the increase in the atmospheric concentration of CO<sub>2</sub> since 1750.

Human influence on the climate system is clear. This is evident from the increasing greenhouse gas concentrations in the atmosphere, positive radiative forcing, observed warming, and understanding of the climate system

Continued emissions of greenhouse gases will cause further warming and changes in all components of the climate system.

Limiting climate change will require substantial and sustained reductions of greenhouse gas emissions.

The atmospheric concentrations of carbon dioxide, methane, and nitrous oxide have increased to levels unprecedented in at least the last 600,000 years.

From the NEW & IMPROVED STATE OF THE WORLD 2016

Worldwide Scientific Collaboration

259

ISSUES

39

ISSUES

54677

COMMENTS

If we're serious about preventing catastrophic warming, we can't dig any new coal mines, drill any new fields, build any more pipelines.

**Not a single one.**

- Bill McKibben



#### 4 KEY FINDINGS

1. To tackle climate change, 195 countries around the world, including Australia, have agreed to keep global temperature rise to no more than 2°C.

2. Most of the world's fossil fuel reserves must be left in the ground, unburned, to keep global temperature rise to no more than 2°C.

3. Australia is potentially a huge contributor to global CO2 emissions through domestic use and exports. Use of our coal must be severely constrained to tackle climate change effectively.

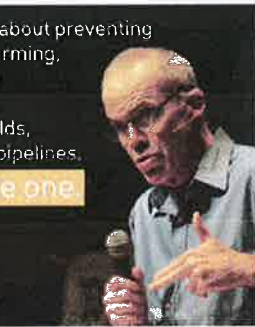
4. The remaining carbon budget is decreasing rapidly. This is the critical decade to get emissions tracking downwards and to move investment away from fossil fuels.

By approving more coal mines, your children and grandchildren will have to live with the consequences of the decisions you make.

If we're serious about preventing catastrophic warming, we can't dig any new coal mines, drill any new fields, build any more pipelines.

**Not a single one**

- Bill McKibben



The decision you make will show you to be a  
panel of principled people of integrity

OR

A PAC of fools