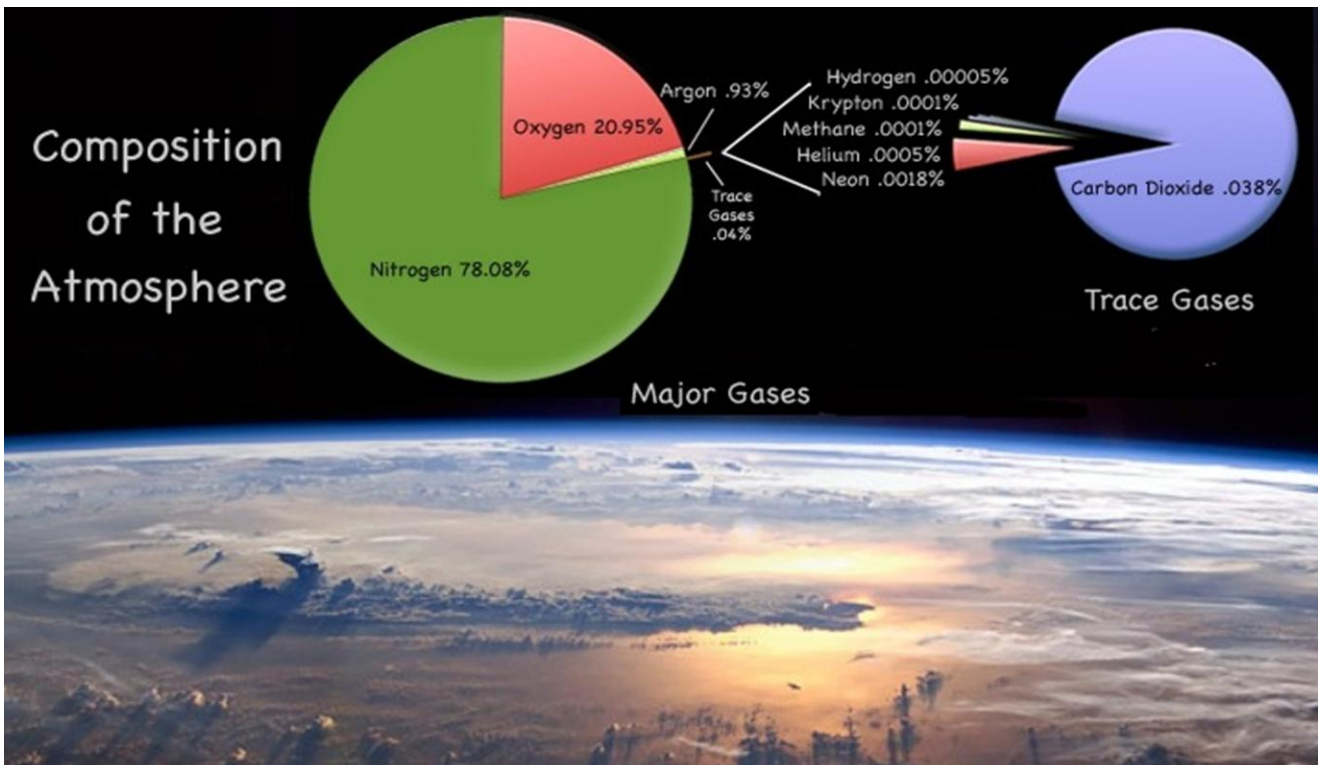


# Carbon Dioxide and the Politics of the Carbon Tax

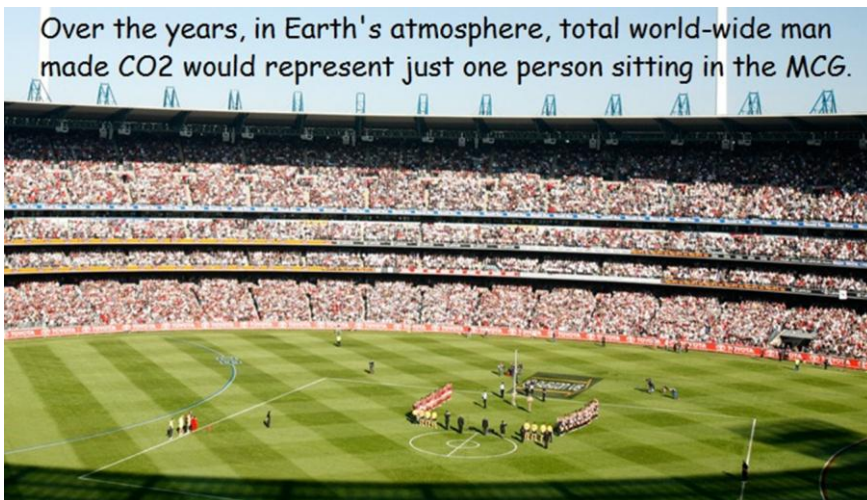


Atmospheric Carbon Dioxide (CO<sub>2</sub>) makes up about **0.0385%** of the Earth's Atmosphere or **385ppm**.

CO<sub>2</sub> is a tasteless, odourless, invisible and incombustible gas - all animals including humans exhale it.

97% of Earth's annual production of Carbon Dioxide is almost entirely produced by Nature. Human industry and transport produces the remaining 3% (Table 3 on page 6).

Australian industry contributes only 1.5% of that remaining 3% or **0.0000173%** of Atmospheric Carbon Dioxide or measly **0.173ppm**.

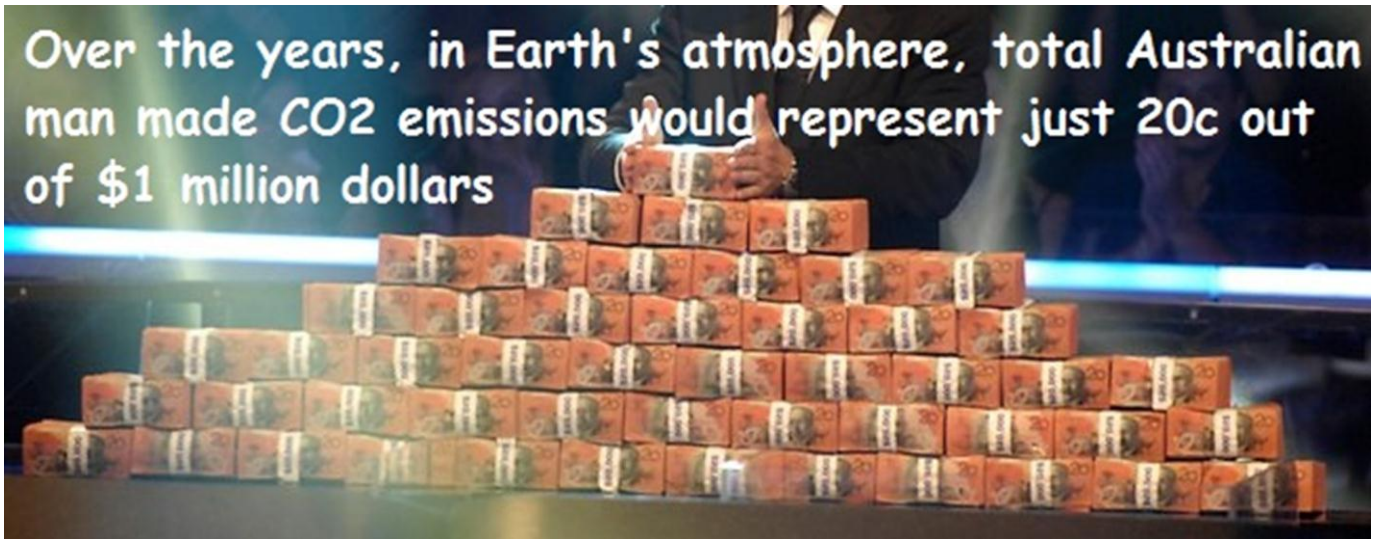


*"The whole aim of practical politics is to keep the populace alarmed (and hence clamorous to be led to safety) by menacing it with an endless series of hobgoblins, all of them imaginary."*

- H L Mencken



# Carbon Dioxide and the Politics of the Carbon Tax



## Benefits of Carbon Dioxide

- Carbon Dioxide Fertilizes plants and [increases plant growth](#). [Earths Biosphere is Booming](#).
- [Hundreds of papers](#) show how plant life on Earth loves CO<sub>2</sub> [and the Sun](#).
- Trees grow [faster](#) (see [Nature](#)).
- Farmers use CO<sub>2</sub> to [increase crop growth](#).
- Human emissions are dwarfed by total natural emissions.

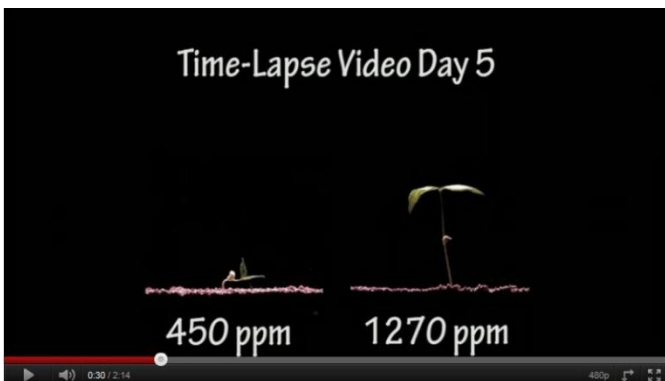
## Did you know that...

Carbon Dioxide is a [consequence of temperature](#).

Warming drives Carbon Dioxide release from the ocean. Thus the [800 year lag](#) time [between warming and Carbon Dioxide rise](#).

When [Tyrannosaurus Rex](#) ruled the Earth, it was [4 to 7 degrees Celsius warmer](#) and there was [more Atmospheric CO<sub>2</sub>](#) than today.

Watch why Carbon Dioxide is food for Plants



# Carbon Dioxide and the Politics of the Carbon Tax

[Atmospheric water vapour](#) ([Dihydrogen Monoxide](#)) is a far stronger "greenhouse gas" than Carbon Dioxide. And it too rises AFTER temperatures warm.

[Fluctuations in solar energy](#) raise temperatures which in turn causes increased Carbon Dioxide and water vapour.

Every single hour the earth receives more energy from [the Sun](#) than the entire human population uses in one whole year. The amount of [solar energy reaching the surface](#) of the planet annually is twice as much as will ever be obtained from all of the Earth's non-renewable resources of coal, oil, natural gas, and mined uranium combined.

*"Most of the weather and climate variations observed are essentially related to the Sun and the changing seasons - not by CO<sub>2</sub> radiative forcing and feedback. The climate system is constantly readjusting naturally in a large way - more than we would ever see from CO<sub>2</sub>. The CO<sub>2</sub> kick [impact of CO<sub>2</sub> emissions] is extremely small compared to what is happening in a natural way. Within the framework of a proper study of the sun-climate connection, you don't need CO<sub>2</sub> to explain anything." - [Dr. Willie Soon](#), a solar and climate scientist at the Harvard-Smithsonian Centre for Astrophysics.*

So [maybe, just maybe, the Sun](#) and not a harmless trace gas [drives Climate Change](#) after all?



**Carbon Dioxide is not pollution**

This is what REAL Pollution looks like!



Photochemical smog (or just smog for short) is a term used to describe air pollution that is a result of the interaction of sunlight with certain chemicals in the atmosphere. One of the primary components of photochemical smog is [ozone](#). While ozone in the stratosphere protects earth from harmful UV radiation, ozone on the ground is hazardous to human health. Ground-level [ozone](#) is formed when vehicle emissions containing nitrogen oxides (primarily from vehicle exhaust) and volatile organic compounds (from paints, solvents, and fuel evaporation) interact in the presence of sunlight.

Page  
3

# Carbon Dioxide and the Politics of the Carbon Tax

But [Carbon Dioxide isn't a pollutant](#) but [Sulfur Dioxide](#) (SO<sub>2</sub>) and [Nitrogen Oxides](#) (NO<sub>x</sub>) are.

## The Four most Salient Facts about Carbon Dioxide and so called Global Warming

**Fact 1:** A mild warming of about 0.5 degrees Celsius (well within previous natural temperature variations) occurred between 1979 and 1998, and has been followed by slight global cooling over the past 10 years. Ergo, dangerous global warming is not occurring.

**Fact 2:** Between 2001 and 2010 global average temperature decreased by 0.05 degrees, over the same time that atmospheric carbon dioxide levels increased by 5 per cent. Ergo, carbon dioxide emissions are not driving dangerous warming.

**Fact 3:** Atmospheric carbon dioxide is beneficial. In increasing quantity it causes mild though diminishing warming (useful at a time of a quiet sun and likely near-future planetary cooling) and acts as a valuable plant fertiliser. Extra carbon dioxide helps to shrink the Sahara Desert, green the planet and feed the world. Ergo, carbon dioxide is neither a pollutant nor dangerous, but an environmental benefit.

**Fact 4:** Closing down the whole Australian industrial economy might result in the prevention of about 0.02 degrees of warming. Ergo, cutting Australian emissions will make no measurable difference to global climate. - [Professor Bob Carter](#) - Adjunct Professor Research Fellow Marine Geophysical Laboratory James Cook University.

MIT [Professor Richard Lindzen](#) says Julia Gillard's Carbon Dioxide tax is futile.

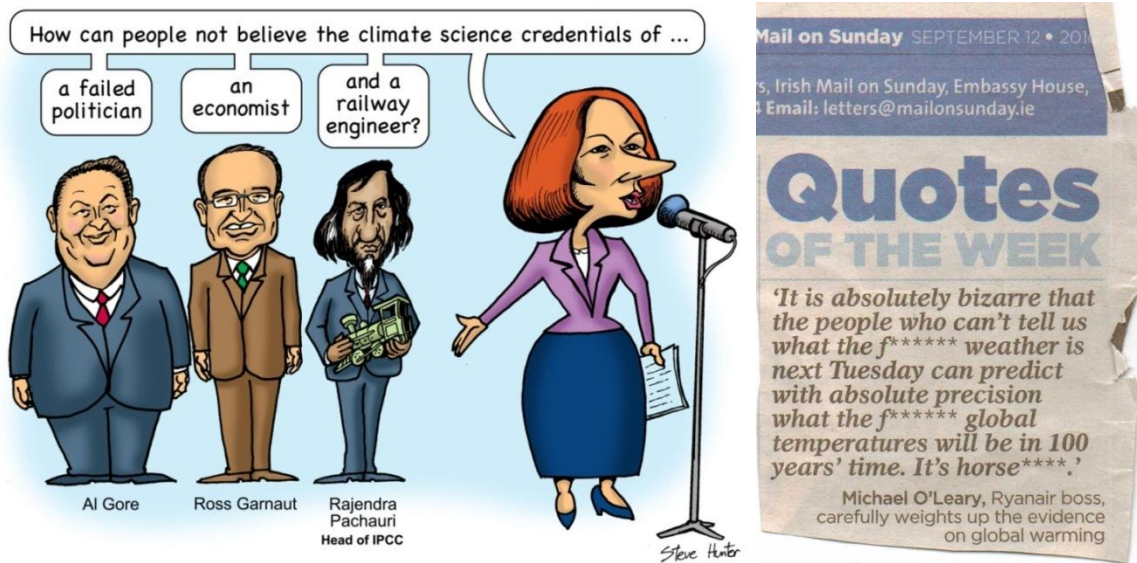
[Dr. Roy Spencer](#), former NASA climatologist, debunks the global warming agenda.



Michael Crichton's 2004 bestseller, *State of Fear*, challenged extreme anthropogenic warming scenarios and his essay highlights [why politicised Science is dangerous](#).

# Carbon Dioxide and the Politics of the Carbon Tax

The modus operandi of the climate alarmists is to [silence](#), [tattoo](#) and [gas](#) the climate sceptic.



Why? Because [there is a lot of Green to be made, being green](#). How about \$75 trillion must be spent worldwide on green technology over the coming decades if the world is to avert a "major planetary catastrophe", [the United Nations](#) has claimed. You see, the actual purpose of a Carbon Tax is to [massively redistribute wealth](#) from the middle classes and above to the poor.

But why stop there, let's also redistribute some of the Carbon Tax takings to the [so called "poorer" countries](#). Even when Julia Gillard was denying there would be a Carbon Tax last August, her government had committed to spending [\\$599 million on climate change handouts](#) over the current three-year Budget period, mainly in the Pacific and South-East Asian regions. About \$470 million has already been allocated.

Julia Gillard ["claims our nation wants to act on climate change"](#) - but some worry it won't be good for us if we get out in front of the world. They don't have to worry, because the world is moving too."

Julia Gillard is [wrong](#). [Russia, Japan and Canada](#) told the G8 they would not join a second round of carbon cuts under the Kyoto Protocol at recent United Nations talks and the US reiterated it would remain outside any treaty.

They argued that the Kyoto format did not require developing countries [including China](#), the world's No. 1 Carbon Dioxide emitter, to make targeted emission cuts.



# Carbon Dioxide and the Politics of the Carbon Tax

As [Lord Christopher Monckton determined](#), if Ms Gillard's proposal were to achieve its stated aim of cutting 5% of Australia's CO<sub>2</sub> emissions by 2020, and assuming Treasury's 3.5% pure-rate-of-time-preference commercial discount rate for inter-temporal investment appraisals -

- By 2020, CO<sub>2</sub> in the air would be 411.987 parts per million by volume, compared with 412 ppmv if no action were taken.
- Global warming forestalled by 2020 would be 0.00007 C°: i.e. 1/14,000 C°.
- 0.00007 C° is 1/700 of the threshold below which modern instruments and methods cannot detect a global temperature change at all.
- At this rate, total cost of the carbon tax/trade policy will be not less than \$127 billion between now and 2020, not counting gasoline and power price hikes.
- At the 5% discount rate recommended by [President Dr. Vaclav Klaus of the Czech Republic](#) for climate-related appraisals, the cost of doing what Gillard proposes would be 36 times the maximum cost of doing nothing.

**Bottom line: It is many times more costly to try to prevent global warming by Gillard's methods than to adapt in a focused way to the predicted consequences of global warming.**

Godfrey Bloom MEP rightly says - *When are we all going to wake up - [Scam, Scam, Scam!](#)*

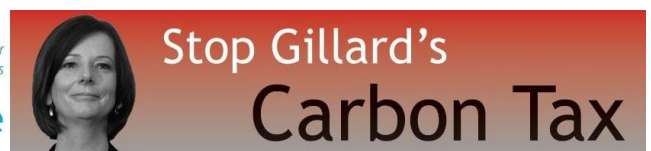


*"In questions of science the authority of thousand is not worth the humble reasoning of a single individual." - Galileo*

Over [31,400 American scientists](#), including 9,029 with PhDs, have [signed a petition](#) that there is no convincing scientific evidence that human release of carbon dioxide is causing or will, in the foreseeable future, cause catastrophic heating of the Earth's atmosphere and disruption of the Earth's climate.



Australia's leading online community for conservative, centre-right and libertarian thinkers



# Carbon Dioxide and the Politics of the Carbon Tax

## The Marxist Politics of the Carbon Dioxide Tax



Be under no illusion about who is really running this Government.



The Elite first fought in the name of Religion, then Communism, then Terrorism and now in the name of Climate Change. Their excuses for global domination always change but their aim remains the same - *Domination*.

Germany's green government advisors admit frankly that decarbonisation can only be achieved by the limitation of democracy - both nationally and internationally.

This is what they really mean when they say "Decarbonisation".

Greens supremo Bob Brown freely admitted the "Carbon Price" has to result in shutting down the Australian coal industry.

Greens deputy leader Christine Milne supported the call for a ban on new coal mines:

"*In terms of coal mines, the Greens have said very clearly no new coal mines, no extension of existing coal mines. Let's invest in renewables.*"

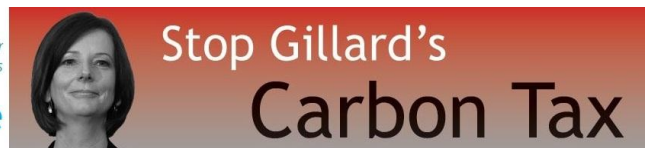
The Greens and the UN call for resource use to be "de-coupled" from economic growth.

Remember this is the same UN who said there would be 50 million Climate Change refugees by 2010.

*"The Global Warming Doctrine is an ideology, and is the biggest threat to individual freedom in the 21<sup>st</sup> century."* - Vaclav Klaus President of the Czech Republic



Australia's leading online community for conservative, centre-right and libertarian thinkers



# Carbon Dioxide and the Politics of the Carbon Tax

## The Nonsensical Economic implications of installing Wind Turbines over Conventional Coal/Gas-fired Power Stations

A [1.5 MW wind turbine](#) of a type frequently seen in Australia has a tower 80 metres high. The rotor assembly (blades and hub) weighs **22,000 Kg**. The nacelle, which contains the generator component, weighs **52,000 Kg**. The concrete base for the tower is constructed using **26,000 Kg** of reinforcing steel and contains **190 cubic metres of concrete**. Oh yeah, don't forget the rare earth's found inside the nacelle.

Every wind turbine has a magnet made of a metal called [neodymium](#). There are **2,500 Kg** of it in each of the behemoths that have just gone up around Australia. [The mining and refining of neodymium is so dirty and toxic](#) (involving repeated boiling in acid, with radioactive thorium as a waste product), that only one country does it: China. This year it flexed its trade muscles and briefly stopped exporting neodymium from its inner Mongolian mines. Forget Middle East oil, how's that for dangerous reliance on a volatile foreign supply. And they kill birds - lots of birds.



And Greens leader Bob Brown wants thousands more of these [whooshing bird killing wind totems](#)?

To the Greens, our bird life and serenity is expendable.

Within a few years, thanks to Julia Gillard and Bob Brown, our [once-beautiful countryside](#) will have been ravaged by towering wind turbines which are absurdly insufficient for our energy needs and which inflate our energy bills to levels only a mad person could consider right or just.

In addition, wind turbines require an extensive network of backup coal or gas power stations to provide energy on calm days!

And of course, the electricity cannot be stored.

This is the same problem with Solar Power. While Gillard and Brown might be giving themselves high fives over their ["Direct Action investment"](#), the stark reality is that Solar is surprisingly inefficient

# Carbon Dioxide and the Politics of the Carbon Tax

when it's dark and cloudy. Even these new Solar Thermal plants can only supply enough heat stored in the [form of steam to allow power generation after dark for only an hour](#). Sure we use less energy at night than we do during the day, but when the Sun goes down do you really want the alternative to be infrequent Wind energy to power the TV, refrigerator and the heater?

Because if you do, we'll need a hell of a lot of them.

Professor David MacKay, a physicist at Cambridge University, in November 2008 presented the UK Government a report that said an area [the size of Wales would need to be covered in wind turbines](#) to meet just a sixth of the nation's daily energy needs.

[Wales](#) is approximately [1/3<sup>rd</sup> the size of the State of Tasmania](#).

A typical wind farm of 20 turbines can extend over 101 hectares of land.

I wonder how the Greens would react if it was proposed 1/3<sup>rd</sup> of Tasmania should be covered in ugly wind turbines instead of old growth forests?

As the [UK's Telegraph's Christopher Booker](#) explains the insanity of the Welsh Assembly giving the go ahead for Wind Turbine energy over conventional Gas fired energy.

*To build 800 two-megawatt turbines would cost at least £1.6 billion, plus, it is estimated, another £400 million for the pylons and sub-stations. With the output of Welsh turbines last year averaging less than 20 per cent of their capacity, thanks to the intermittency of the wind, the power produced by this £2 billion project will average out at little more than 300MW.*

*Yet contrast this with the 882MW produced by Centrica's new gas-fired power station near Plymouth, costing just £400 million. This single plant, built for a fifth of the money, covering a few acres, will produce nearly three times as much electricity, without disfiguring one of the most beautiful landscapes in Britain. Those Welsh turbines, costing us all £120 million a year in subsidy, will produce power that could have been generated without subsidy at a 15th of the cost.*

Australia's policy to mandate that 20 per cent of electricity generation must come from renewable sources by 2020 may look like an obvious way to cut our emissions but it will surely [send us broke](#) in the process.

Even the Productivity Commission spells out that [mandated solar and wind won't knock out coal-fired power generation](#). All it does is displace cleaner but more expensive gas-fired generation, Page 9

# Carbon Dioxide and the Politics of the Carbon Tax

undercutting the fuel switch that has the most potential to cut Australia's emissions and needlessly raising electricity bills.

According to the [Royal Society of Engineers](#) 2004 report, onshore [European wind energy](#) is 2.5 times, and offshore wind energy over 3 times, more expensive per kilowatt hour than gas or nuclear energy.

Denmark, which pioneered wind farms, is regretting the decision. Niels Gram of the Danish Federation of Industries said, "*In green terms windmills are a mistake and economically make no sense... Many of us thought wind was the 100-percent solution for the future, but we were wrong. [In fact, taking all energy needs into account it is only a 3 per cent solution.](#)"*

[Dr. James 'Gaia' Lovelock](#) writes, "*To supply the UK's present electricity needs would require 276,000 wind generators, about three per square mile, if national parks, urban, suburban and industrial areas are excluded... at best, energy is available from wind turbines only 25 per cent of the time.*"



Julia Gillard has also turned her back on everyday Australians.

And who can forget this 'delightful' video from the pro climate change lobby group [1010 No Pressure](#).

[The sheer arrogance](#) of Julia Gillard [declining to apologise for her pre-election declaration](#) that "*there will be no carbon tax under the government I lead*"

