

Double Glaze Matters

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Merry Christmas!

As the year draws to a close I would like to thank you all for your support during the year and wish you well for the New Year.

Over the page I report on the highlights and low Lights for the year



Araluen Solar Panels

Energy This Month = 3.2 Mwh = \$500

Total Energy = 71.0 Mwh = \$11,000

After 2 and half years, our Araluen project has generated 71 Mwh of power. Over 80% of this power has been consumed internally and only 20% exported. It is difficult to determine exactly the savings, but using a conservative 16 cents/kwh saving, that is \$11,000. The total cost of the system was \$27,000. So we are on track for a 6 year payback.

That is brilliant news and a big thank you to those who initially donated money to the project to make it possible.



The Year in Review

As the year draws to an end, I look back at highlights and low lights for the year.

The biggest low light for the year was the election result. I was surprised and bitterly disappointed at the time, but at least it has achieved something – mobilised people.

The youth march in the city was enormous and that fact that Extinction Rebellion could run protest actions for a week would have been unthinkable 12 months ago.

I feel the media has also moved, openly connecting bushfires and droughts to climate change. Admittedly my view may be compromised by the fact that I only watch the ABC and read the Age!

I was disappointed when leaders and commentators picked on Greta, but I think that also showed how out of touch they are.

The other think that has shaken me a little is the realisation of how big the task is. Last

month I spoke how we not only have to replace our coal generation with renewable power, but we must triple its size, all within 15 years. But then I looked at the graph on world emissions. Although Australia's task is big, it is small compared to what the rest of the world, especially Asia, must do.

At a personal level, I am very pleased with my PickMyProject. We have installed \$15,000 worth of solar panels on roofs belonging to Not For Profit groups, with another \$15,000 ready to sign up. There is another \$70,000 to go, but it is growing.

Court Update

Went to court last week for one of my two arrests. I got a diversion. It cost \$500, but no record, provided I behave myself until February, which may prove difficult...

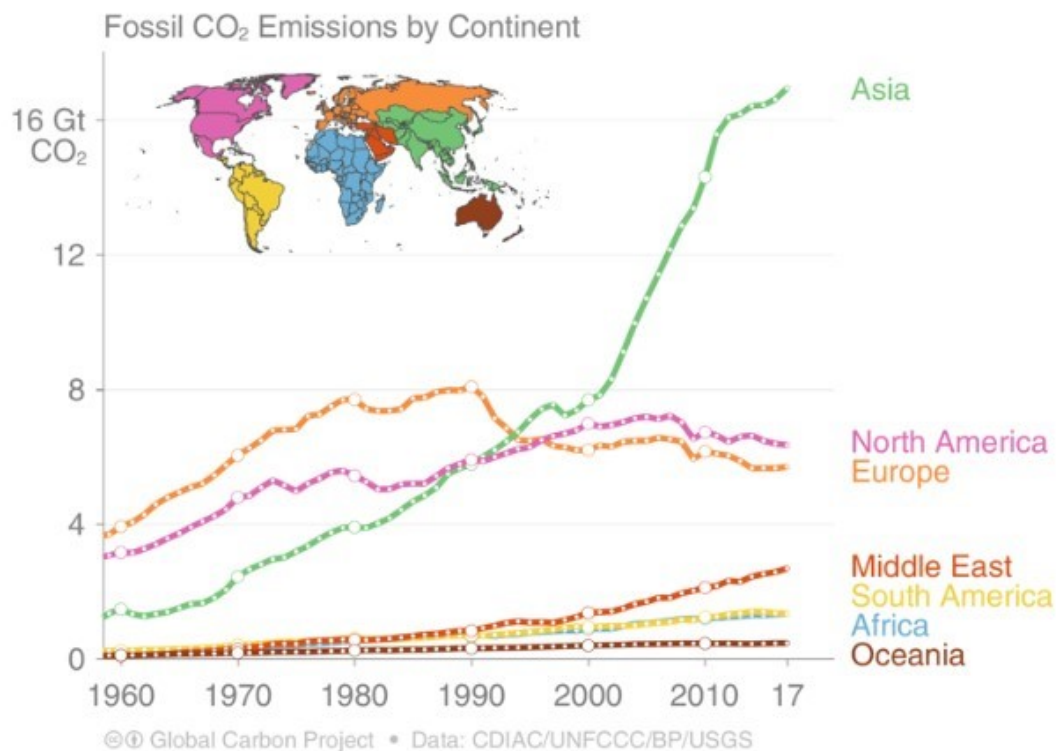


Figure 4. Source: Global Carbon Project