

Dear Sir,

Peter Costello's article "To Set Our Emissions Targets now is Nonsense" is the most reasonable comment so far I have read on the proposed ETS and CPRS.

Whether CO<sub>2</sub> is responsible for global warming or not is not the issue. Peak energy for the aggregate of oil, coal and gas and uranium, the point at which we witness the beginning of a rapid decline in energy reserves is predicted to begin for all energy reserves as early as 2020. (Euan Mearns et al). Uranium ore grades will be below 0.1% by 2016 (Van Leewen). The ITER fusion reactor in France will only sustain a stable plasma for approx 100 seconds and even an optimistic forecast points to a commercial reactor no sooner than 2050.

We must develop renewable and fast. After all it took approx almost 200 years develop a nuclear reactor even though Lavoisier postulated that energy could not be created or destroyed and Einstein came along with  $E = mc^2$ .

When all this is considered it seems incomprehensible that Prime Minister Rudd has removed funding for promising solar developments like the photovoltaic dishes proposed by Solarsystems which is now in administration.

Regards,  
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