Sent: Tuesday, 18 September 2012 1:27 PM

**To:** CCA - Submissions

Subject: Spam Mail: GetUp member Submission to the Renewable Energy Target Review

To whom it may concern,

It concerns me greatly that as Australia is just beginning to act responsibly in regard to our environmental impact, some of the old-style energy producers are attempting to slow our progress. We need to look forwards and 'hit the ground running' with renewable energies instead of harking back to the dark ages of energy production. Fossil-fuel reliant producers may dislike the changes however it is in the best interest of their children as well as mine, that we move towards sustainable energy production and enter a bright, unpolluted future.

Kind regards, Shannon H

Shannon H, WA

Sent: Tuesday, 18 September 2012 11:07 PM

**To:** CCA - Submissions

Subject: Spam Mail: GetUp member Submission to the Renewable Energy Target Review

Protect the RET. Support and promote renewable energies of wind, solar, solar thermal, geothermal and wave.

To do anything else is ludicrous in an era of accelerated Climate Change, oil supplies well past their peak and located in unstable regions. And in a land with so much sun, wind, and geothermal activity.

Households have responded appropriately to reducing their CO2 emissions and impact on the atmosphere, industry will follow suit if the government support it to do so adequately.

Do not allow fossil fuel companies to put Australia to ransom on this issue. I do not want my tax dollars spent in this way. We also owe it to our children and the earth that sustains us.

Warm regards, Tiffany.

Tiffany S, SA

Sent: Sunday, 16 September 2012 2:06 PM

**To:** CCA - Submissions

**Subject:** GetUp member Submission to the Renewable Energy Target Review

To the Climate Change Authority,

In 2010 I installed solar panels at my residential address and one of the incentives driving my decision to install was the feed-in tariff of .68c/kWh. My family's plan was to invest further in solar power generation as the prices for extra panels dropped and we started to see the benefits of the feed-in tariff over time. This in no longer a viable option as Victoria has now reverted to an 8c/kWh tariff from January 1 next year, which is down from the transition figure of 25c/kWh and a marked reduction from the original rate of 68c/kWh. I only bring this to your attention as there seems to be concerted efforts to wind back many of the initiatives that drive Australian innovation in the renewable energy industry, including the weakening of the Renewable Energy Target.

Weakening the RET would undermine market stability and investor confidence, making it difficult for future projects to receive funding. Instead, the RET should be remain fixed and stable to maximise investment confidence in new and existing technologies, and then should grow with time to keep up with international competition and drive a smoother and more rapid transition away from fossil fuels.

Stimulate aggressive growth by encouraging that the RET remain stable and fixed up until 2020 and then increase to at least 50% by 2030 in order to incentivise project development, strengthen the grid and pave the way to eventual 100% renewable energy.

The timing of the RET review is fortuitous as it can take into account not only global trends but also Australia's unique ability to capitalise and excel in this emerging market. However, we risk missing the moment unless we set ambitious targets and goals now. Moreover, a strong target is required to avoid the worst forecasted impacts of climate change.

In 2011, a record \$260 billion was invested in clean energy worldwide. The RET Review can help ensure Australia can capture our fair share of this booming global market, and make use of our world-class renewable energy resources. [1]

Raising the RET is more important than ever given the failure of the Contracts for Closure scheme. It is the most effective pathway towards weaning Australia off its unsustainable addiction to coal.

Wind energy recently accounted for 58% of energy in South Australia, which "help(ed) provide farmers and local business owners in regional areas with extra income." Additionally, "the state enjoyed not just by far the cleanest energy in the country, but also the cheapest, with average prices over the day at \$43/MWh, compared to more than \$52/MWh for NSW." [2]

The rising price of electricity is not enough of an incentive to drive the domestic sign up to solar power. There needs to be certainty around the whole renewable energy industry to drive investment and innovation. I believe the current uncertainty is stifling the incredible benefits that could be harnessed for both the domestic and industrial sectors.

Please keep Australia on the path to a sustainable future, sooner rather than later.

Yours sincerely,

Brett B

- $\left[1\right]$  Australian Conservation Foundation Submission to the Climate Authority, 13 September, 2012
- [2] 'Wind accounts for 58% of energy use in South Australia', RenewEconomy, 6 September  $2012\,$

Brett B, VIC

Sent: Tuesday, 18 September 2012 11:16 AM

**To:** CCA - Submissions

Subject: Spam Mail: GetUp member Submission to the Renewable Energy Target Review

My home town of Albany WA runs almost entirely on the energy generated by our wind farm.

Wind energy recently accounted for 58% of energy in South Australia, which "help(ed) provide farmers and local business owners in regional areas with extra income." Additionally, "the state enjoyed not just by far the cleanest energy in the country, but also the cheapest, with average prices over the day at \$43/MWh, compared to more than \$52/MWh for NSW."

Germany is not only using Wind and Solar energy to provide electricity it is building an industry and creating employment at an exponential rate. Are we going to be up there with them at the fore front of R&D? Are we going to utilize our massive geothermal, solar thermal and wind resources to be leaders in technology? Or are we just going to keep selling dirt to the world at a decreasing rate, hoping for the best while we buy back the technology overseas make at whatever price they demand?

Make it happen for Australia! Please read the artlicle, "Australia's renewable energy future" Australian Academy of science, pp. 6-19. Dopita, M and Williamson R (eds) 2009. Written three years ago - could we go any slower?

Shannon B, WA

Sent: Tuesday, 18 September 2012 6:14 PM

**To:** CCA - Submissions

Subject: Spam Mail: GetUp member Submission to the Renewable Energy Target Review

## Enter your submission here

It's vital that Australia transition as rapidly as possible to clean renewable energy- and wean our economy away from its obsession with filthy fossil fuels. The planet is already suffering the dire effects of climate change and environmental destruction caused by fossil fuel extraction and use- but the window of opportunity to make positive change is still open- we need ambitious targets NOW if we are to slow down or circumvent the worst of the climate change impacts and rehabilitate environments degraded/annihilated by fossil fuel extraction. Australia has sun and wind in abundance and we could be world leaders in the field of clean renewable energy. Let's move forward into the 21st century with sound environmental stewardship goverened by true environmental ethics.

Kira L, NSW

Sent: Friday, 28 September 2012 5:00 PM

To: CCA - Submissions

Subject: Spam Mail: GetUp member Submission to the Renewable Energy Target Review

It is obvious that the measures introduced to achieve a target of 20% of electricity generation from renewable sources (RET) have succeeded beyond expectations. It is beyond belief that organisations that have vested interests in production of electricity from non-renewal resources could attempt to use this success to argue for the abandonment of the RET. To the contrary the success should highlight the need to raise the target to a higher % and earlier date than the current 2020 deadline.

Commercial vested interest organisations will always have a profit motivated short term view and will naturally argue against any initiative which erodes market share and profitability. Wider issues such as the effect of carbon emissions, the cost of additional infrastructure to the public purse and the flow-on benefits of renewal energy technology would not weigh heavily in their decision making. Their miserly current buyback rate per KWh (net of the Government subsidy) is a fair indic ation of their reluctance to fully support renewal energy initiatives.

In our opinion it is imperative that the success of the current RET initiative be applauded, the scheme retained and the target goal raised.

Australia has always enjoyed the advantage of climate and land mass to support renewal energy schemes and for many generations past,until quite recently, had, by necessity in many cases, established world leading research and technology in this field. This advantage has been badly eroded in the past few years with knowledge, technology and manufacturing base disappearing overseas. We need to retain and expand RET and similar schemes to halt and reverse this trend.

We trust that the Authority will consider the forgoing favourably and share our opinion that decisions made today must have lasting benefits not only to us but to all future generations.

Tess O, VIC