

From: Robert Sanderson
Sent: Thursday, 20 September 2012 8:10 PM
To: CCA - Submissions
Cc: submissions@hepburnwind.com.au
Subject: Submission to the Climate Change Authority's Review of the Renewable Energy Target

From: **Robert Sanderson**
City: **Riddells Creek** State: **Vic** Postcode: **3431**

Individual submission to the Climate Change Authority RET Review

This submission contains NO material supplied in confidence and can be placed on the Authority's web site.

“As the Garnaut Review stated, renewable energy technologies have advanced considerably in recent years and are rapidly becoming cheaper.

At the same time, scientists are reporting that climate change is occurring faster than expected.

The Climate Change Authority has an opportunity to draw on both these insights when making recommendations to Government, through the Renewable Energy Target Review.

I am a proud supporter of Hepburn Wind, Australia's first community-owned renewable energy generator.

Hepburn Wind contributes more per turbine in Community Fund payments than any other project in Australia, has created new local jobs, invested millions into the regional economy and provided 2000 members with the opportunity of renewable energy ownership.

Now that one small community has done it, I know that hundreds of communities around the country can benefit from the transition to clean energy.

I call on the Authority recommend a strengthening of the RET so that it continues to expand beyond 2020, providing a clear signal to markets in order to drive a steady transition to clean energy.

In addition, I call upon the Authority to recommend a new ‘Community Power Builder’ (LGC multiplier of 1.5 with appropriate controls) be applied to community-owned renewable energy projects – this simple mechanism would dramatically boost the growth of the community energy sector and provide more Australians with the opportunity to engage with clean energy.

Now is not the time to weaken the RET or plan for Australia to peak at 20% in 2020. Wealthy nations such as USA, Germany and Japan and also developing countries such as China, India and South Africa are embarking on bold, long-term investments in clean energy. To remain attractive as a market for clean energy, we need a stronger and longer term Renewable Energy Target.

I love renewable energy and want to see Australia embark on an orderly transition from our fossil fuel past to a leadership position in the global clean energy race.”

----- end message

From: JEREMY J CUBITT

Sent: Friday, 14 September 2012 1:48 PM

To: CCA - Submissions

Cc: submissions@hepburnwind.com.au

Subject: Submission to the Climate Change Authority's Review of the Renewable Energy Target

From: **JEREMY J CUBITT**

City: **ORANGE** State: **NSW** Postcode: **2800**

Individual submission to the Climate Change Authority RET Review

This submission contains NO material supplied in confidence and can be placed on the Authority's web site.

As an engineer of many years experience, I am acutely aware of the problems which carbon based energy production is causing. Not just the contentious climate change issue, but the other noxious gases that fossil fuels produce which are inimical to human health.

It is high time that government at all levels embrace the new clean technologies and encourage the new industries that will flourish because of them.

Australia lags behind other countries in the change to clean technologies with the exception of South Australia which gets 20% of its power from wind.

As clean tech penetrates the electricity market, the generation costs will continue to reduce, unlike fossil fuel, which has to increase in price as the feedstock becomes scarcer and power station wear out.

In summary forget about dinosaurs like Tony Abott and let's get on with increasing the renewable energy target and shortening the time it takes to achieve a new one. What has happened to Australian intestinal fortitude since the Snowys?

Regards

Jeremy Cubitt

----- end message

From: Chris Lee
Sent: Friday, 14 September 2012 1:04 PM
To: CCA - Submissions
Cc: submissions@hepburnwind.com.au
Subject: Submission to the Climate Change Authority's Review of the Renewable Energy Target

From: **Chris Lee**
City: **Mosman** State: **NSW** Postcode: **2088**

Individual submission to the Climate Change Authority RET Review

This submission contains NO material supplied in confidence and can be placed on the Authority's web site.

There are many question in the RETR Issues Paper, and I want to comment on only a few.

First I strongly support the maintenance of the current large scale element of the RET, based on 41,000GWh by 2020, and the exclusion of coal mine waste gas generation from the target.

The target was clearly expressed from the outset of the new RET as a GWh figure, and was never based on the political headline target of "20% by 2020". Its objective was to build renewable generating infrastructure. This was a sound objective with a sound target. There is no rational basis for changing the target because total demand is not as originally expected.

The RET should not be changed as a result of the carbon tax. While the combination of the two schemes may affect the scale of abatement in the non-electricity sector, the continuation of the RET is the only guarantee that the desired renewable generating infrastructure will be created. It is a clear and simple objective – to build infrastructure which will deliver 41,000 GWh of electricity p.a. by 2020. Any other scheme is indirect and may not achieve this result.

The 'hang over' of the glut of RECs from bad early policy decisions has already caused delay in the growth of renewable generation. We shouldn't allow any further impediments.

The small scale scheme should continue separately, and on the current basis. The core policy goal must be to build our large scale renewable generating infrastructure, and the current separate large scale target achieves this.

The scheme should be expanded to continue the increase in RET beyond 2020 rather than level off. This is probably academic because global conditions by 2020 will likely force a faster growth of renewables, but it's still important to start setting expectations now. The greatest threat to effective climate action is that as demand for oil increasingly exceeds supply, and the price escalates, there will be strong pressure to allow large scale coal-to-liquid fuel production, and increased coal fired electricity generation for electric cars. We have to drive up renewable generation to preclude this happening.

Thank you for considering this submission. Please maintain the RET, and extend it beyond the 2020 target, and keep focus on the core goal of moving Australia rapidly towards a low-carbon electricity system.

Chris Lee

----- end message

From: Tracey Tipping

Sent: Friday, 14 September 2012 3:39 PM

To: CCA - Submissions

Cc: submissions@hepburnwind.com.au

Subject: Submission to the Climate Change Authority's Review of the Renewable Energy Target

From: **Tracey Tipping**

City: **South Hobart** State: **TAS** Postcode: **7004**

Individual submission to the Climate Change Authority RET Review

This submission contains NO material supplied in confidence and can be placed on the Authority's web site.

Dear Climate Change Authority

I believe that Australia is finally on its way to embracing renewable energy as its primary energy source.

However this can only happen if the RET is strengthened so that it continues to expand well beyond 2020, thereby providing a clear signal to markets in order to drive a steady transition to clean energy.

I therefore call on the Climate Change Authority to strengthen & increase the RET well beyond 2020.

In addition, I am a proud supporter of Hepburn Wind, Australia's first community-owned renewable energy generator.

Hepburn Wind contributes more per turbine in Community Fund payments than any other project in Australia, has created new local jobs, invested millions into the regional economy and provided 2000 members with the opportunity of renewable energy ownership.

Now that one small community has done it, I know that hundreds of communities around the country can benefit from the transition to clean energy.

I call upon the Authority to recommend a new 'Community Power Builder' (LGC multiplier of 1.5 with appropriate controls) be applied to community-owned renewable energy projects – this simple mechanism would dramatically boost the growth of the community energy sector and provide more Australians with the opportunity to engage with clean energy.

I love renewable energy and want to see Australia embark on an orderly transition to phase out fossil fuels and move to a 100% renewable energy supply.

Yours sincerely

Tracey Tipping

Director, Eternal Source

----- end message

From: Margaret River Climate Action Group
Sent: Friday, 14 September 2012 1:36 PM
To: CCA - Submissions
Cc: submissions@hepburnwind.com.au
Subject: Submission to the Climate Change Authority's Review of the Renewable Energy Target

From: **Margaret River Climate Action Group**
City: **Margaret River State: WA Postcode: 6285**

Individual submission to the Climate Change Authority RET Review

This submission contains NO material supplied in confidence and can be placed on the Authority's web site.

The Margaret River Climate Group was formed in 2008 to encourage our shire to become carbon neutral and has been very active in our community.

We are aware that our region is potentially a rich source of wind and wave power and that renewable generation would be well supported. We have watched community owned renewable generators, such as Hepburn Wind with great interest and hope that our group can see such a venture growing in our area.

As the Garnaut Review stated, renewable energy technologies have advanced considerably in recent years and are rapidly becoming cheaper.

At the same time, scientists are reporting that climate change is occurring faster than expected.

The Climate Change Authority has an opportunity to draw on both these insights when making recommendations to Government, through the Renewable Energy Target Review.

Hepburn Wind contributes more per turbine in Community Fund payments than any other project in Australia, has created new local jobs, invested millions into the regional economy and provided 2000 members with the opportunity of renewable energy ownership.

Now that one small community has done it, we know that hundreds of communities around the country can benefit from the transition to clean energy.

We call on the Authority recommend a strengthening of the RET so that it continues to expand beyond 2020, providing a clear signal to markets in order to drive a steady transition to clean energy. Our country has so much to gain from strengthening the RET and much to lose if we don't.

In addition, we call upon the Authority to recommend a new 'Community Power Builder' (LGC multiplier of 1.5 with appropriate controls) be applied to community-owned renewable energy projects – this simple mechanism would dramatically boost the growth of the community energy

sector and provide more Australians with the opportunity to engage with clean energy.

Now is not the time to weaken the RET or plan for Australia to peak at 20% in 2020. Wealthy nations such as USA, Germany and Japan and also developing countries such as China, India and South Africa are embarking on bold, long-term investments in clean energy. To remain attractive as a market for clean energy, we need a stronger and longer term Renewable Energy Target.

We support and love renewable energy and want to see Australia embark on an orderly transition from our fossil fuel past to a leadership position in the global clean energy race.”

Living in hope.

Tarna Osborne (Chair)

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