The burning controversy of the RET review: Australian forest destruction

Frances Pike 28 April 2015, 11:00am

The Abbott Government's climate sceptic led RET review's proposed changes to the definition of renewable energy will increase carbon emissions and gravely endanger Australia's native forests, writes <u>Frances Pike</u>.

THE VOTE on Australia's Renewable Energy Target (RET) is imminent. The expert panel, <u>headed by</u> climate change <u>sceptic Dick Warburton</u> appointed by Tony Abbott, recommends not only lowering the RET. It recommends accrediting Australian native forests burnt for biomass power as a "renewable energy".

Australia's <u>2001 Renewable Energy Target regulations</u> allowed native forest biomass *'waste'* as a biomass fuel to attract renewable energy certificates (RECs) when burnt for biomass power. The ambiguous waste definition motivated the former Government, in 2011, to close that potential loophole to forest destruction.

Though the logging industry claims it wants only "waste" for native biomass fuel, it has lobbied relentlessly for an expanded native forest biomass definition to include - effectively – whole trees, if not entire forests.

For example, the 2009 *National Association of Forest Industries (NAFI) submission to the Strategic Directions Paper for National Energy Policy – Framework 2030* asks that any product from any forest managed under Commonwealth or State agreements be eligible to receive RECs if burnt.

NAFI argued in its submission (p8) against two key provisions of Commonwealth RET regulations, designed to prevent

- 1. harvesting trees from native forests for RECs rather than *'high value products'* (such as sawlogs); and
- 2. from native forest being cleared to provide biomass fuel.

Dick Warburton says climate sceptic views did not influence report recommending slashing of renewable energy target <u>http://www.smh.com.au/federal-politics/political-news/dick-</u> warburton-says-climate-sceptic-views-did-not-influence-reportrecommending-slashing-of-renewable-energy-target-20140829-109tgd.html ...

– Adam Spencer (@adambspencer) <u>11:52 AM - Aug 29, 2014</u>

NAFI argued these provisions 'produced perverse outcomes' and that

'... wherever forests are managed under Commonwealth and/or State forest management regulations, the products of any harvesting operation should be eligible to produce renewable energy under the Expanded National Renewable Energy Target Scheme.'

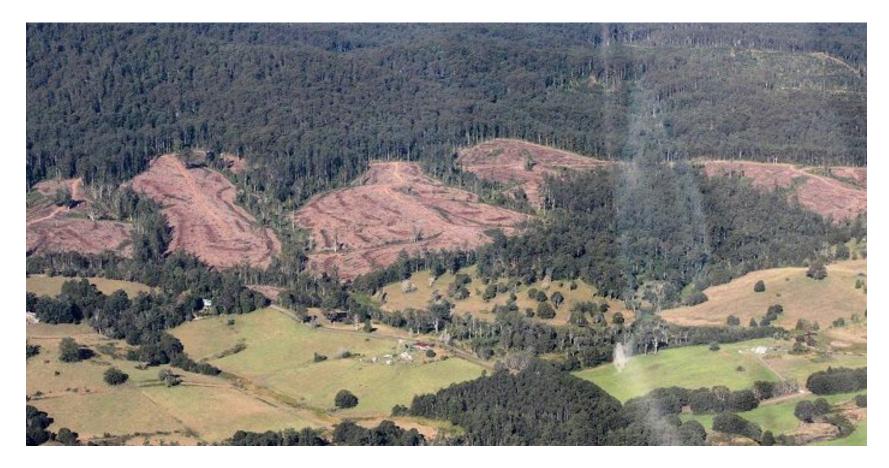
NAFI based its argument on the *'sustainability'* of forestry, implying this self-declared sustainability guaranteed harvesting native forests for biomass power as sustainable, that is: "renewable".

The logging industry asking that native Australian forest biomass attract subsidies when consumed in furnaces is about creating a market for those supplying the "subsidised biomass".

NAFI's successor – the <u>Australian Forest Products Association</u> (AFPA) – successfully lobbied the NSW Coalition government to amend its renewable energy regulation to define native forest biomass as material from any forest logged under a joint commonwealth state agreement.

The NSW LNP government lost no time passing the *Protection of the Environment Operations (General) Amendment (Native Forest Bio–material) Regulation 2013,* whereby, eligible for subsidy when burnt, is any '... material resulting from forestry operations carried out on land to which an Integrated Forestry Operations Approval (IFOA) applies under Part 5B of the <u>Forestry Act 2012</u>.'

That's most material from most public forests in NSW logged under a Commonwealth State Regional Forest Agreement — which is most logging mass from public forests in NSW.



Native forest logging is heavy already, without the added incentive of a subsidy. (Image: Supplied)

This Federal Government's <u>planned RET amendments</u> mirror NSW regulations. Like the Coalition in NSW, the Abbott Government seeks to re-define native forest waste as any material from any forest harvested under a Commonwealth/state agreement.

Note that AFPA called for government to

'Coordinate and harmonise state and federal regulation to avoid duplication.'

It seems conservative state and Federal governments can't comply quickly enough. They have done so at every parliamentary opportunity to date.

Calling forest biomass fuel a renewable energy is a huge incentive to

deforestation.

Internationally, alarm bells are ringing:

- <u>Wood The fuel of the future Environmental lunacy in Europe:</u> <u>'European firms are scouring the earth for wood'</u>;
- Bio-fuels cause deforestation;
- American companies are shipping millions of trees to Europe and it's a renewable energy nightmare,
- <u>Return to the trees: growing electricity</u>: 'If all the plants in the planning stage were actually built, the amount of imported biomass would increase 30-fold, from 1.4 million tonnes in 2010 to 39.1 million tonnes by 2020, at which point imports would account for about 80 per cent of feedstock.'

Economists in Australia have also analysed the facts here, coming to the conclusion this decision <u>will mean more logging</u>.

<u>#Oakeshott</u>'s call for wood-powered electricity means more logging. <u>@ANUmedia http://bit.ly/yeuGL2</u>

- The Conversation (@ConversationEDU) <u>3:44 PM - Feb 15, 2012</u>

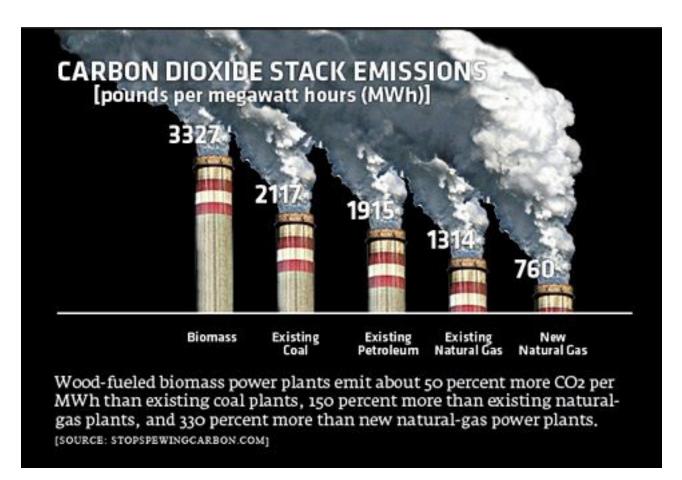
In instructing the expert RET review panel to consider reinstating native forest biomass eligible for subsidy when burnt, the Abbott Government acquiesces to the Australian timber industry. Should the vote approve this in May, Australian native forests – with <u>all they contain and represent</u> – dangle on a precipice, below which is forest destruction. It sounds like an April Fool's Day joke, but here's how it has happened.

In 2011 the Greens, with the then Labor Government, closed the native forest biomass waste definition "loophole", regulating that native forest biomass power not attract RECs (with very limited exceptions based on minor and historical operations).

(The Renewable Energy (Electricity) Amendment Regulations 2011, which commenced on 10 July 2011, amended Regulation 8 of the Renewable

Energy (Electricity) Regulations 2011 by changing the definition of 'wood waste' to exclude waste sourced from native vegetation. At present, wood waste sourced from native vegetation cannot be used for the generation of Renewable Energy Certificates (REC), except where the power station was accredited under the Act on or before 10 July 2011. The power station must also have been granted at least one REC from the electricity generated through the use of wood waste on or before 10 July 2011.)

This was important because it prevented acceleration of CO_2 emissions from forest destruction via increased logging, loss of carbon sink function and direct emissions from burning. It also prevented diversion of limited RECs available to the renewable energy sector (based on the Renewable Energy Target) from being <u>directed away</u> from genuine low emission energy production (solar, wind, geothermal, wave etc) to <u>biomass furnaces</u>, emitting more CO_2 and other toxins <u>than straight coal</u>.



AFPA, lobbying arm of industrialised logging capable of supplying <u>the</u> <u>scandalous</u> biomass power trade, was exempted from planned industry subsidy cuts when the Federal Government made good on its pre-election promises.

Before the election Prime Minister Tony Abbott advised the timber industry it was a special case, promising AFPA access to native forests and "... reverse the exclusion of native forest sourced wood waste as an eligible source of energy for RECs."

Abbott did indeed *"tear up the Tasmanian Forest Agreement"*, redirecting \$30 million intended for protecting old growth forest from logging, instead to the timber industry as <u>a subsidy to log it</u> and giving AFCA members access to more native forests for "thinning" forests <u>in the name of</u> bushfire mitigation.

It's hardly a surprise that the expert panel reviewing Australia's RET was instructed to

`... consider the Government's election commitment to reinstate native forest wood waste as an eligible renewable energy source under the RET scheme.'

The panel has not only recommended the native forest waste loophole be re-opened, it has recommended another AFPA big ask — that the native forest biomass definition be expanded to include whole trees, by virtue of being defined (Section 7.2, Recommendation 6) as any

`... material from any native forest harvested under a federal state agreement.'

Legally, that could mean material from most native forests of Australia, not just a few whole trees here and there but entire forests potentially capable of attracting RECs when burnt. The other ominous ask of big timber, rarely mentioned, is 'the "evergreen extensions" to existing native forest supply contracts.

AFPA proposes restoring

'... long term resource security for the forest and plantation industries through the Regional Forest Agreements (RFAs) renewal process, and development of an evergreen 20 year resource security process backed by Commonwealth and state legislation.'

The industry considers a typical 20 year timber supply agreement commercially limiting. They want twenty year supply contracts to roll over almost automatically, so that twenty year contracts extend to forty years, forty to sixty, and so on. They want this government to legislate *almost perpetual* access to Australian native forests. Profits ensuing from future forest uses – be they energy production, carbon trading or genetic material value – will ceaselessly flow to the corporations via evergreen contracts.

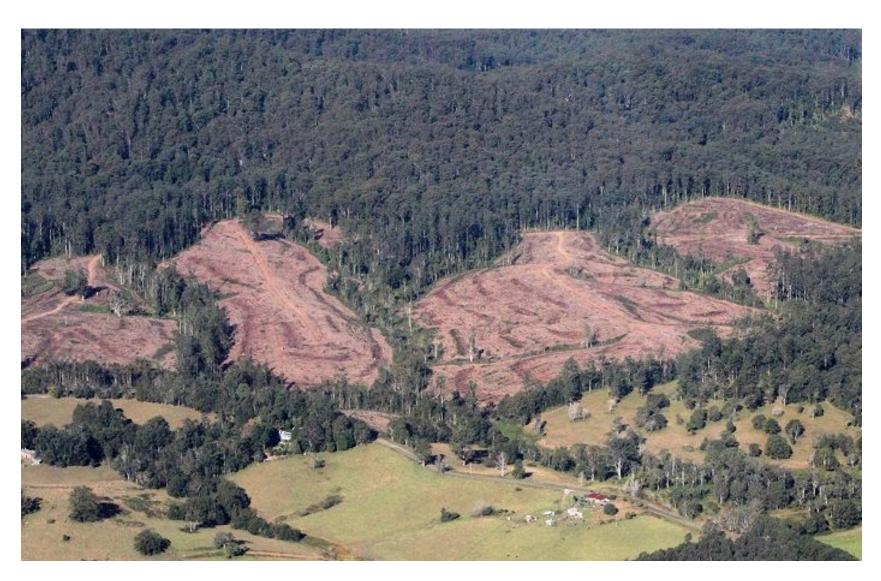
Australia's forests, all their critically endangered remnant wildlife and the

nation's most important land based carbon sink hang in the balance of a parliamentary vote likely to occur in May, with the intention that the RET review outcome be finalised in June.

What could prevent Australia's forest destruction is convincing progressive parliamentarians to vote against the panel's "burning" recommendation — now. It's the last hope for forests in any semblance of an intact state; the last hope for the myriad creatures facing the first man made global extinction crisis of this planet.

Note the chilling deforestation facts. In 2009, 70 per cent of Australia's remaining forests were <u>degraded from logging</u>. That percentage has been steadily rising.

With native forest biomass fuel for biomass power, forest destruction will escalate — rapidly.



Read more about this issue at <u>nativesrule.org</u>.

Forest clear felling will increase with the proposed changes to the RET (Image: supplied)



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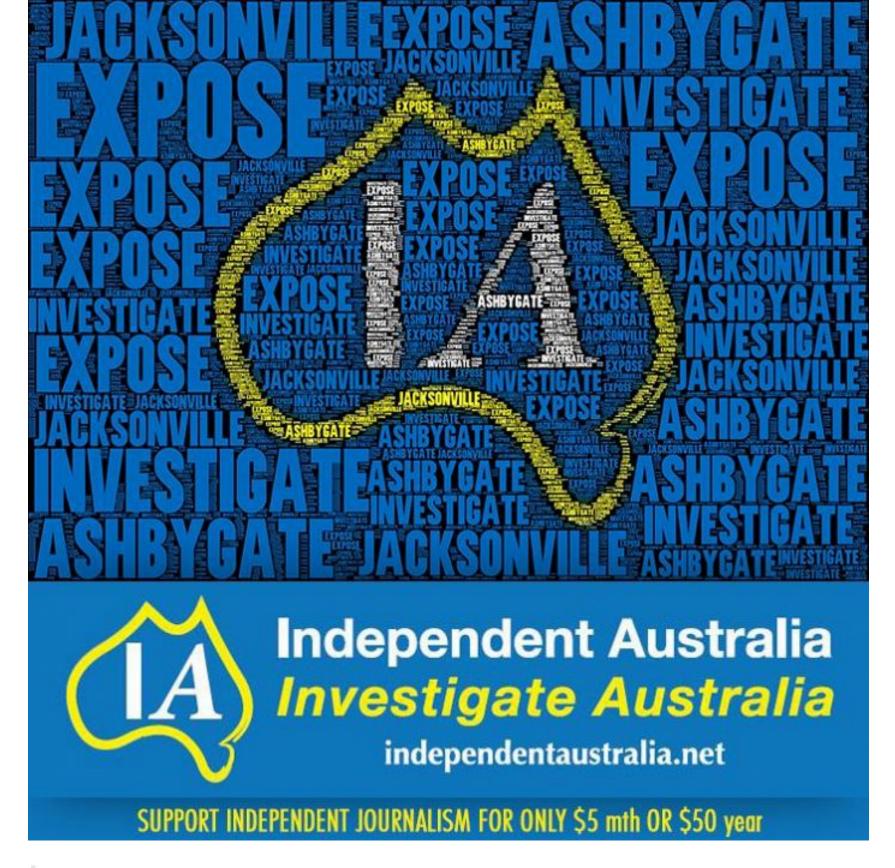
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The bad news...the new George Washington Forest Plan has thrown open the doors for logging for biomass in the... <u>http://fb.me/6qgsGuQxA</u>

– Wild Virginia (@Wild_Virginia) <u>10:32 AM - Feb 13, 2015</u>

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East Australia one of 11 areas to account for 80% of world forest loss by 2030 <u>http://gu.com/p/47py8/stw_#logging #green</u> <u>#australia</u> <u>#shame</u>

– Stevo Hughes (@StevoHughes1) <u>11:41 AM - Apr 28, 2015</u>