

Climate Change Contribution Consultation  
Ministry for the Environment  
PO Box 10362  
Wellington 6143

27/05/015

### UN Framework Convention on Climate Change – Paris December 2015

New Zealand is well placed to lead by example in the International community due to our being well versed in systems to produce renewable energy. We have natural features to enable us to quickly become 100% sustainable. We have an educated, innovative population, rural industry and business sector. We must:

- 1) Set up a cross-party dialogue to put in place a long term agenda to transition to 100% renewable energy systems by 2025 and starting now.
- 2) Reverse as quickly as possible the worldwide growing demand of fossil fuels. All fossil fuels subsidies in all their forms need to be removed. Extraction of fossil fuels needs to stop.
- 3) Turn the financial system away from fossil fuel energies towards long term sustainable systems. The cost of growing sustainable systems compared to the likely cost of the status quo, which is "business as usual", needs to be established.
- 4) Enact these programmes in New Zealand and by changing as early as possible gain greater economic resiliency.
- 5) Recognise that the prime driver of pressures on global systems are ultimately caused by the increase of the human population and the demands on the environmental systems related to this, and what we can do to alleviate it.

As we can see by the extreme and growing levels of disruption caused by the present 1 degree Celsius of global warming, it will be very unwise to countenance 2 degrees Celsius or more of global warming, due to the length of time it will take to turn it back, if indeed that is now even possible.

David Sheppard

