

4.27 Comments on Land Court case Exhibit 33, Joint Report

Land Court case Exhibit 33 is entitled *JOINT REPORT to the Land Court of Queensland on "Climate Change – Emissions"* being Dr. Chris Taylor's and A/Prof Malte Meinshausen's joint report. It is available at: <http://envlaw.com.au/wp-content/uploads/carmichael14.pdf>

The Taylor-Meinshausen report is based on **engineering assumptions and calculations on the effect of carbon dioxide from human activity. It provides engineering advice.**

The report confirms that neither author has engineering qualifications. Neither is a registered professional engineer. Yet both are using engineering assumptions and engineering calculations of carbon dioxide and the effects of carbon dioxide from human activity. They are providing advice on chemical engineering topics of heat and mass transfer and the impacts of human production of carbon dioxide yet are not registered professional engineers in Queensland.

Further, A/Prof Malte Meinshausen is an author of the UN IPCC's 2013 Working Group One science report. As such and while claiming to be a scientist he would reasonably be expected to know that there is no empirical evidence of human carbon dioxide causing global warming or climate variability.

He is an author of Chapter 1 in the 2013 UN IPCC Working Group One report from which Professor Hoegh-Guldberg took his schematics.

Astoundingly, the joint report claims, quote: "*The Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment Report (AR5), published in 2013 and 2014, represents the most comprehensive scientific assessment of the causes, impacts and mitigation measures for climate change to date.*" This destroys their scientific credibility since no UN IPCC report has ever provided any empirical evidence of carbon dioxide from human activity affecting global temperature or climate. All five UN IPCC climate assessment reports (1990, 1995, 2001, 2007, 2013) contradict empirical evidence.

The Taylor-Meinshausen report then claims, quote: "*The Commonwealth Government report entitled The Critical Decade 2013 climate change science, risks and responses provides a comprehensive synthesis of climate change science with an Australian national focus.*" The Climate Commission's reports contradict empirical evidence and provide no empirical evidence that carbon dioxide from human activity affects climate. Respected scientists, and even journalists not trained in science, have exposed startling errors in the Climate Commission's reports.

Copies of the Climate Commission's report and comments on the report accompany.

The Expert Joint Report then states, quote: "*Without additional mitigation efforts beyond those in place today, and even with adaptation, warming by the end of the 21st century will lead to high to very high risk of severe, widespread, and irreversible impacts globally (high confidence).*" This statement is unfounded and contradicts empirical evidence. It is false and unfounded and misrepresents carbon dioxide, climate and climate science.

Neither cites or provides any empirical evidence as the basis for their core claim that carbon dioxide from human activity raises Earth's temperature or

affects climate. They contradict empirical evidence and make numerous false statements misrepresenting climate and climate science. Their report is speculative and relies on appeals to authority. It is fundamentally not honest.

Their report's paragraphs 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22 and Table 1 provide engineering advice and or services based on engineering assumptions and calculations.

Their *Expert Statement* on page 16 is troubling for many reasons including the following signed claims:

- Quote: "*the factual matters stated in this report are, as far as we know, true*" yet they have made clearly false claims about the UN IPCC;
- Quote: "*we have made all enquiries that we consider appropriate*" yet their report relies on the UN IPCC's 2013 report that clearly contradicts empirical evidence and contains no empirical evidence for its core claims and their core claim that human production of carbon dioxide affects global climate;
- Quote: "*we understand our duty to the court and have complied with the duty*" and yet surely one of their most fundamental duties to the court is to provide reliable statements and reports after doing their due diligence. Further, in Queensland, their duty involves refraining from providing **advice on engineering topics and refraining from providing engineering services.**

Many of the issues addressed in my complaint about Professor Hoegh-Guldberg's advice to the court in testimony and in his written report apply to the Taylor-Meinshausen joint report.