The Secretary
Senate Select Committee on Climate Policy
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## Senate Select Committee on Climate Policy

The submission below is considered valid in terms of the Committee's Inquiry:

## Additionally, it is now apparent that:

- -The proposed Scheme does not galvanise necessary Community Climate Change responses and the proposed incentives are considered lacking.
- -Australia is a "developed" country and there are no Kyoto Clean Development Mechanism-type arrangements, seen as necessary to encourage carbon emitters to "offset" carbon emissions in the required large-scale **energy-effective** biomass projects for Carbon Dioxide sequestration.
- -"Reversibility" of carbon sequestration in biomass, including tree planting (discussed below). is considered to warrant detailed consideration by the Committee.
- -There is a need for alternative approaches to tree planting for biosequestration of carbon dioxide, (including large-scale marine biomass projects), and which are discussed in the submission below.
- -Attention is drawn to the "seaweed" side event at COP 13 where it was reported that marine algae sequester egivalent amounts of carbon dioxide to rain forests.

## It is noted that the communique from the Group of 20 Leaders' Summit in London last week includes:

- -"Build an inclusive, green, and sustainable recovery."
- -The Global Financial Crisis has resulted in a global nuclear winter Venture Capital investment scenario in the area of alternative green technology Climate Change mitigation responses/approaches.
- -Government has little alternative but to use economic means to stimulate necessary massive innovation in the area of Climate Change mitigation responses particularly at Community-level.
- -Presently there is a "Jobs, Jobs, Jobs" mantra in Australia which needs to involve fundamental change.
- -Inertia in the "System" needs to be considered by the Committee.

- -Present "Command-and-Control" (and Tax) governmental bureaucracies, Australiawide, require paradigm shifts and there is an apparent void between Policy-makers and Climate Change action/economic stimuli at the level of Community.
- -"Carbon-pricing" appears to assume that the global economy will expand exponentially, while the physical limits of the earth are considered likely, in future, to result in decreasing the value of the proposed "Carbon Credits,"

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TIME IN WHICH TO ADEQUATELY RESPOND TO THE NEED FOR CLIMATE CHANGE MITIGATION IS THE RESOURCE WHICH IS CONSIDERED TO BE IN SHORTEST SUPPLY.

[Also of **immediate** concern is the looming global Peak Oil predicament regarding future production and availability of fossil-oil, on which global economic activity depends - including global food production and distribution].

John C. Evans