

From: Pat Rogers [mailto:turboprogram@aol.com]
Sent: Wednesday, July 08, 2015 2:03 PM
To: DEEP ClimateChange
Subject: Meeting, Friday, July 10, 2015 /Climate Change

To: Governor's Council on Climate Change

Re: Meeting, Friday July 10, 2015/Climate Change

Now that human-induced climate change is an accepted fact, it is imperative that steps be taken immediately to reduce greenhouse gas emissions. Specifically, the following steps should be taken:

1. Set a goal of 50% reduction by 2025. A target date of 2050 is too far away. By then the planet will be in severe trouble that will undoubtedly be irreversible. The Dutch Government has just been ordered by the Dutch Courts to aim for a 50% reduction within the next five years. The CT and USA should be equally ambitious.
2. A tax to be imposed on carbon emissions at source. Up to this point, society has allowed emitters of carbon to release it into the air at no cost i.e. it is an externality. This is a major market failure that has led to the current crisis. It must be corrected for us to have any hope of reducing carbon emissions.
3. Impose strict emissions standards on all trucks. I-95 is a major highway that runs through Connecticut. It carries thousands of trucks a day through the State. Each truck spews out pollutants into the Connecticut air.
4. Require all new construction, both domestic and commercial, to incorporate environmental features, such as solar panels, triple window panes, insulation, computer controlled heating, cooling and lighting, water regulators and LEED lights, into construction plans.
5. Encourage the use of solar power by authorizing shared solar and subsidizing solar paneling.
6. Modernize the electric grid and invest in clean, distributed energy sources.
7. Electrify the transport system, expand mass transit, encourage the use of hybrid and electric cars by subsidies or higher taxes on vehicles with low mileage and/or high carbon emissions.
8. Ban the use of all plastic bags in super markets.
9. Ban the use of polystyrene cups.

By implementing at least some of these suggestions, the State of Connecticut could be an example to the rest of the USA.

Thank you for your attention.

Sincerely,

Pat Rogers
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