

June 23, 2014

**ATTN: CEOs, Directors and Officers of corporations and insurance companies targeted by Greenpeace on 'climate crimes'**

**RE: Greenpeace Climate Letter to Corporations Failed to Note the 16+ Year Hiatus in Global Warming and the Climate Models' Growing Discrepancy to Observations.**

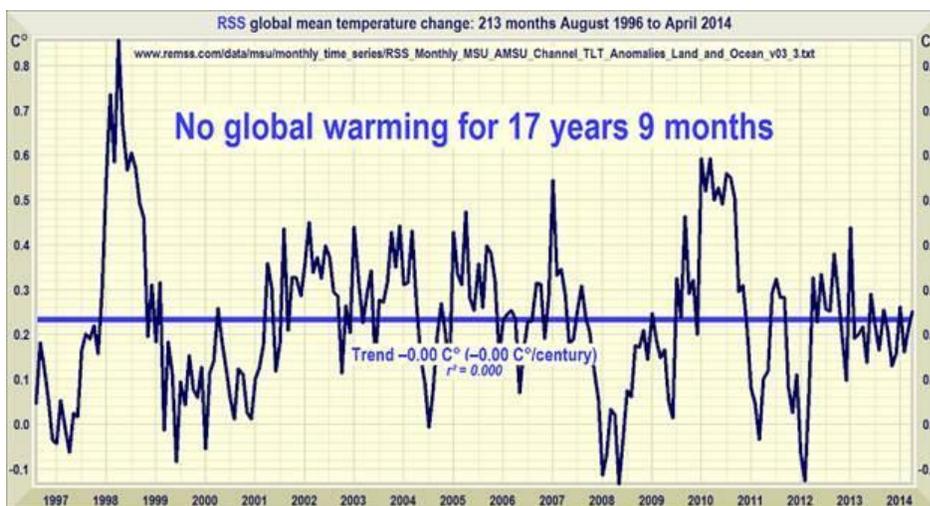
We understand from media reports that your firm and your directors/officers may have recently received a letter from Greenpeace, alleging Director and Officer legal liability related to climate change issues (i.e. in their words 'climate change denial').

<http://www.greenpeace.org/canada/en/Blog/corporate-executives-could-be-personally-liab/blog/49417/>

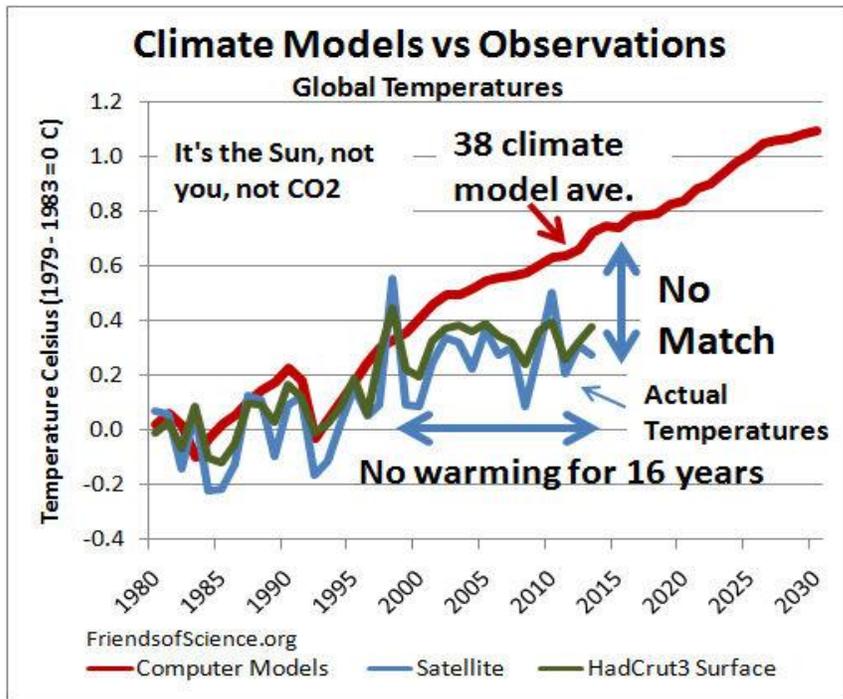
The referenced Greenpeace letter, posted online, signed by Carroll Muffett and Leanne Minshull (hereinafter "Muffett and Minshull") makes sweeping claims about climate change that are not supported by empirical evidence, despite their many pages of references.

In our opinion, this letter and the actions of Greenpeace, threaten Canadian sovereignty and its economy. In India, the country is taking action to stop the economic destruction wrought upon them by Greenpeace. [http://articles.economictimes.indiatimes.com/2014-06-14/news/50581806\\_1\\_foreign-contribution-foreign-funding-ngos](http://articles.economictimes.indiatimes.com/2014-06-14/news/50581806_1_foreign-contribution-foreign-funding-ngos)

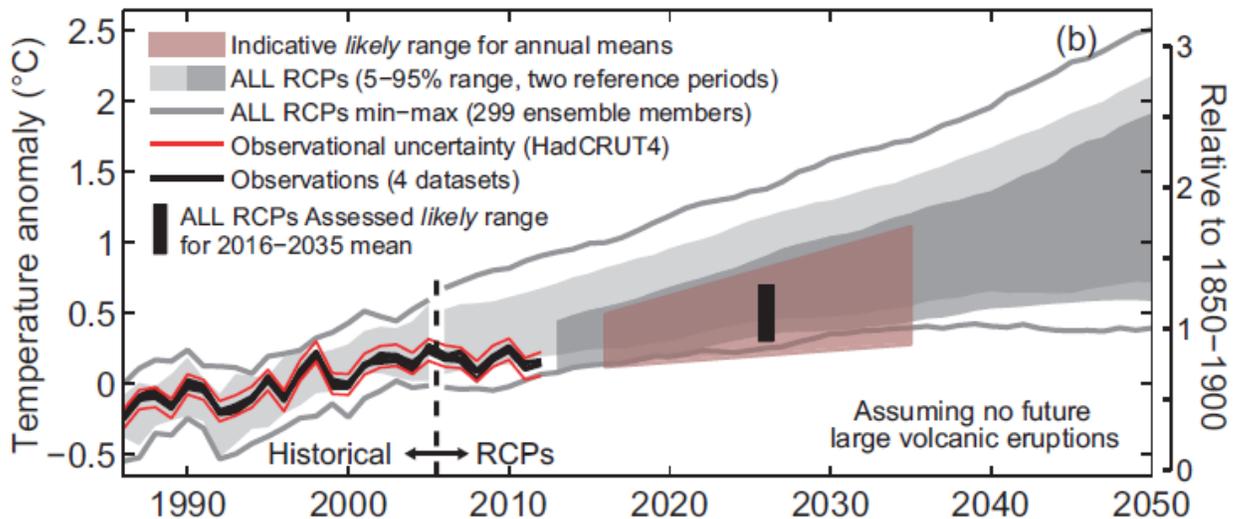
- 1. Global Warming stopped naturally 16+ years ago, despite a rise in carbon dioxide - a fact acknowledged by the Intergovernmental Panel on Climate Change in their September 2013 report. This weakens the AGW theory of climate change. Greenpeace failure to mention this fact in their letter is misleading. The CO<sub>2</sub> in the atmosphere has increased 9.6% since 1997.**



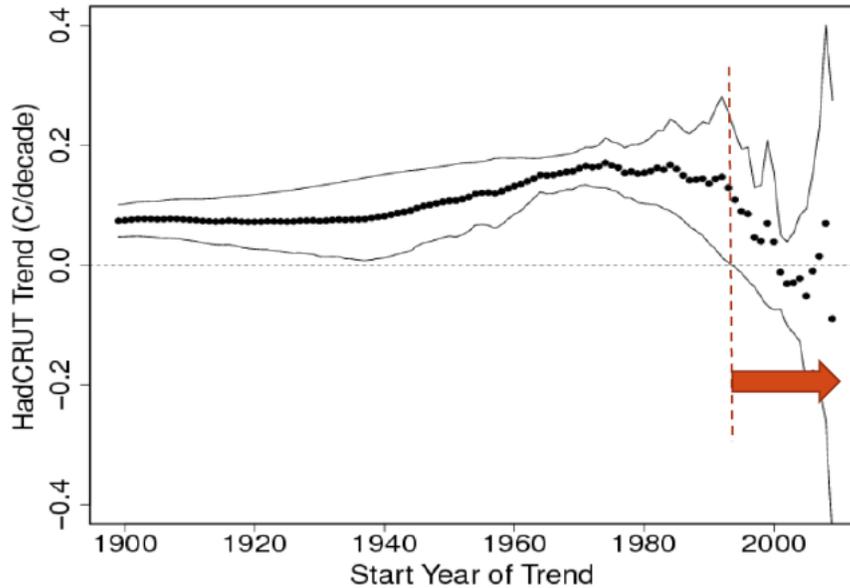
- a) Greenpeace failed to report to you that climate models have failed to predict this hiatus of global warming as observed by satellites and surface measurements.



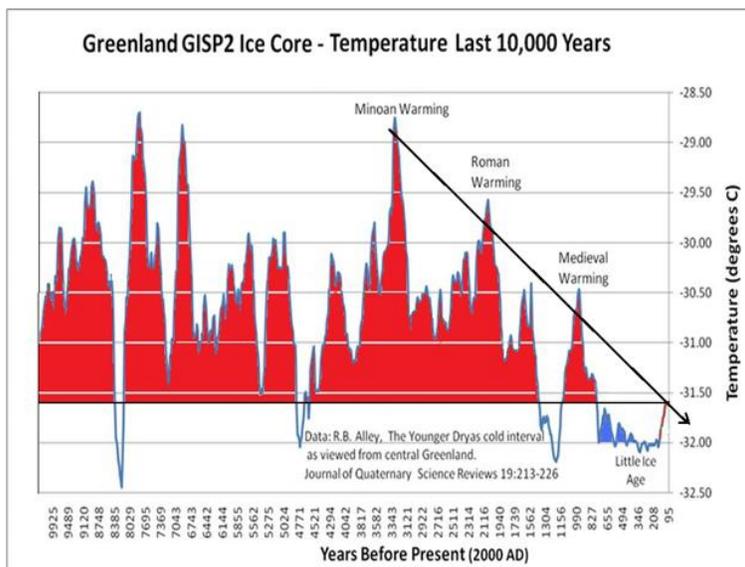
- b) Greenpeace failed to report to you that 111 of 114 climate models predicted too much warming from 1998.



- c) Greenpeace failed to report to you that temperature trends have been insignificant since 1994 and have been falling since 2001. (The dark line shows the temperature trend in degrees Celsius per decade from various start dates to the end of the data. The lighter curves shows the 95% confidence interval.)



- d) Greenpeace failed to report to you that there have been many cyclical previous periods of warming and cooling, more extreme than that measured today.



- e) Greenpeace failed to report to you that the IPCC has a mandate to study the human-induced factors of climate change - but the Dutch government is calling for an overhaul to include natural factors - meaning the reported 'climate change crisis' of Greenpeace is based on incomplete and inaccurate information:

*The IPCC needs to adjust its principles. We believe that limiting the scope of the IPCC to human induced climate change is undesirable, especially because natural climate change is a crucial part of the total understanding of the climate system, including human-induced climate change.*

[http://www.knmi.nl/research/ipcc/FUTURE/Submission by The Netherlands on the future of the IPCC laatste.pdf](http://www.knmi.nl/research/ipcc/FUTURE/Submission%20by%20The%20Netherlands%20on%20the%20future%20of%20the%20IPCC%20laatste.pdf)

- 2. Greenpeace is an unelected, unaccountable activist organization that has been involved in numerous violations of various laws over the years.** This multi-million dollar organization's funding sources are not transparent; their actions have the appearance of trade wars under the guise of environmental concerns in certain instances. While most corporations that Greenpeace targets are required to follow specific regulatory and reporting requirements to their respective federal and provincial governments in Canada or to international bodies, Greenpeace does not face the same restrictions or reporting or regulatory requirements. This anomaly must be remedied.
- 3. The accusations against your corporation are based on a report made by Richard Heede of the Climate Accountability Institute, who is not a climate scientist.** His colleague in the Climate Accountability Institute is science historian Naomi Oreskes who seriously misled the public in 2005 with the publication of her study claiming a consensus on climate change noting that of 928 papers reviewed, 75% agreed and there was a remarkable lack of disagreement in the other 25%. This claim was subsequently shown to be completely false - only 13 scientists explicitly agreed with the catastrophic anthropogenic warming declaration - most had no position whatsoever.

Further, economist Dr. Ross McKittrick of the University of Guelph recently presented how the economic models associated with assessing the "social costs of carbon" are hopelessly flawed and cites economist Robert S. Pindyck as saying in the *Journal of Economic Literature* that: "[The] models are so deeply flawed as to be close to useless as tools for policy analysis. Worse yet, their use suggests a level of knowledge and precision that is simply illusory, and can be highly misleading."

See Dr. McKittrick's full presentation here:

[http://www.friendsofscience.org/assets/documents/97\\_Consensus\\_Myth.pdf](http://www.friendsofscience.org/assets/documents/97_Consensus_Myth.pdf)

- 4. Greenpeace never has to abide by the same regulations, accountability or transparency it demands of its target. Some commentators within Greenpeace reportedly advocate civil disobedience. They incite and encourage extra-legal activity.** i.e. "Greenpeace spokesman Mike Hudema, for example, **said** his group will "do what it takes" to ensure the pipeline is never built (and he specifically mentioned civil disobedience)." <http://www.fraserinstitute.org/research-news/news/commentaries/Not-your-grandmother-s-civil-disobedience/>
- 5. Greenpeace activities appear to result in a conflict of interest.** Greenpeace cites references to the CERES network in its letter, an organization that appears to have vested interests in

certain trade arrangements to suit its agenda. <http://www.ceres.org/about-us/who-we-are/coalition>

For example, the CERES network includes the California State Teachers Retirement System <http://www.ceres.org/about-us/coalition/coalition-members> which, according to Accenture's CDP 2012 report, is heavily invested in renewable energy projects.

There are various high profile individuals who are pushing for fossil fuel divestment, but apparently associated firms are actually investing heavily in fossil fuels, as institutional investors divest. <http://www.powerlineblog.com/archives/2014/04/the-epic-hypocrisy-of-tom-steyer.php>

Hedge funds and private funds are snapping up fossil fuel reserves.

Likewise, some have found it very profitable to trade through the UN's Clean Development Mechanism program on certified emissions. Note on slide 17 of this presentation that the World Bank and a private fund made \$12 Billion in 23 minutes on such a trade (slide 17) <https://www.mfe.govt.nz/publications/climate/carbon-markets-cdm-nov07/carbon-markets-cdm-nov07.pdf>

Note also that many ENGOs, possibly also Greenpeace, are benefitting from trading carbon credits and therefore may have direct or indirect vested interest in these antics.

Nature Conservancy of Canada has such a carbon trade project called "Darkwoods": <http://www.natureconservancy.ca/en/where-we-work/british-columbia/featured-projects/darkwoods/carbon-faqs.html#generateA>

Another consultant named in Richer Heede's paper is Kornelis Block of Ecofys, which clearly has an agenda and vested interests in promoting renewable energy. <http://www.ecofys.com/en/home/>

## **6. Greenpeace/CIEL claims there are more extreme weather conditions allegedly due to climate change. They are misleading you.**

- a) This statement is disputed by evidence presented by Roger Pielke Jr. to the US Senate on Environment and Public Works July 2013 wherein he provided detailed graphs showing there is no rise in extreme weather. Roger Pielke, Jr. is a professor of environmental studies.

Pielke, Jr. stated: "It is misleading, and just plain incorrect, to claim that disasters associated with hurricanes, tornadoes, floods or droughts have increased on climate timescales either in the United States or globally. It is further incorrect to associate the increasing costs of disasters with the emission of greenhouse gases."

[http://www.epw.senate.gov/public/index.cfm?FuseAction=Files.View&FileStore\\_id=a6df9665-e8c8-4b0f-a550-07669df48b15](http://www.epw.senate.gov/public/index.cfm?FuseAction=Files.View&FileStore_id=a6df9665-e8c8-4b0f-a550-07669df48b15).

- b) Likewise the work of Madhav Khandekar "The Global Warming-Extreme Weather Link" also shows no rise in extreme weather globally - other than cold snaps increasing in duration in Europe and North America and in many tropical places. <http://www.thegwpf.org/content/uploads/2013/11/Khandekar-Extreme-Weather.pdf>

- c) As well, Judith Curry's Jan 16, 2014 presentation to the US Senate demonstrated that the IPCC report of Sept. 2013 weakened the case for anthropogenic warming, that CO2 does not

appear to be a main driver of climate change - probably natural factors are more influential, and that weather was worse back in the 30's, 50's and 70's and she noted people are suffering from "weather amnesia."

[http://www.epw.senate.gov/public/index.cfm?FuseAction=Files.View&FileStore\\_id=07472bb4-3eeb-42da-a49d-964165860275](http://www.epw.senate.gov/public/index.cfm?FuseAction=Files.View&FileStore_id=07472bb4-3eeb-42da-a49d-964165860275)

d) Further, the Technical Summary of the IPCC report itself of Sept 2013 shows that there is low certainty of any extremes in weather (pg. 114, 115)

[http://www.climatechange2013.org/images/report/WG1AR5\\_TS\\_FINAL.pdf](http://www.climatechange2013.org/images/report/WG1AR5_TS_FINAL.pdf)

**Certainly insurance companies will have noticed a rise in costs from any storm or severe weather due to a rise in valuation of properties and ever increased population concentrations in coastal locations subject to flooding etc.**

EXAMPLE of historic weather patterns:

**Typhoon Haiyan of Nov 2013** - had a cousin typhoon hit Tacloban, Philippines in 1912 in which half the population was killed. <http://www.philstar.com/headlines/2013/11/19/1258482/1912-reports-tacloban-storm-killing-15000-resurface>

**Likewise the 2013 floods in Calgary**, blamed on climate change by many, are clearly part of a regional, historic weather pattern. There were 2 even worse floods in Calgary in the late 1800's. The cost of the 2013 flood is largely due to citizens, corporation, and even civic government, building on known flood plains. <http://www.theweathernetwork.com/news/articles/calgary-floods-it-could-happen-again/8295/>

7. **Role Dominance:** Greenpeace holds a role dominant position worldwide in environmental activism and has a long track record of imposing trade restrictions on companies in sovereign countries, driven by members embracing their ideology. However, these members do not represent experts in your particular industry - and most industries are highly complex, requiring expert knowledge to make adequate assessments of operations - thus Greenpeace is relying solely on the weight of public opinion, driven by its unsupported claims, to in effect extort corporations to comply with its scientifically unsupported demands through inflammatory statements that would incite citizens who do not have the expert knowledge to critically assess what they are being told.

8. **The sun is the main driver of climate change. Not you. Not CO2.**



**Friends of Science is familiar with Greenpeace's general methods of making a ruckus and attempting to delegitimize reasoned public debate on climate change, as they recently did over our 6 second digital billboard shown above.**

However there is substantial information about how the sun is the main driver of climate change such as the following links: "Climate Catastrophe Cancelled"  
<http://www.friendsofscience.org/index.php?id=394>

As early as January 22, 2008, Russian astronomer and mathematician Khabibullo Abdusamatov, head of a space research lab at the Pulkovo observatory in St. Petersburg, was predicting global cooling due to a decline in solar activity. <http://en.ria.ru/science/20080122/97519953.html>

Here's a big picture from NASA in a short clip:  
<http://youtu.be/Zwoal4pflVw>

Here is a presentation by Dr. Nir Shaviv of Hebrew University to explain some of the physical aspects: <http://youtu.be/8QtnuelJGjc>

We hope the information provided herein offers your organization some options for dealing with these groups that are clearly just out to mislead the public.

We have a compendium of climate science information on our website available free of charge. Feel free to ask questions or for more information.

We wish you the best in this battle and hope you will not comply with any of the Greenpeace/CIEL requests to answer their questionnaire. If you have any questions or concerns regarding this matter please contact Friends of Science.

Sincerely,

Len Maier, P. Eng.  
President

Toll-free: 1-888-789-9597 US/Canada  
Web: <http://friendsofscience.org/>  
Email: [contact@friendsofscience.org](mailto:contact@friendsofscience.org)