From: Sent: To: Subject:

October 27, 2019 5:21 PM Office of the Legislative Counsel Sustainable Development Goals Act Bill 213

## \*\* EXTERNAL EMAIL / COURRIEL EXTERNE \*\*

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To whom it may concern,

I would like to have spoken at the legislature on the subject of Bill 213 at the Law Amendments Hearing tomorrow. However, I live two hours' drive from Halifax and work for a living. To give such scant notice of this crucial Hearing suggests this government does not value the input of citizens.

I am grateful to hear the Province is recognizing that we are in a climate emergency. Now we need to listen to the scientists. The Greenhouse Gas Emissions goals set out in Bill 213 are inadequate. According to the Intergovernmental Panel on Climate Change's (IPCC) Special Report, the world needs to act quickly to limit Global Warming to 1.5C. The IPCC report calls, as does Bill 213, for our province to reach net zero by 2050. That recommendation leaves no margin for the feedback loops we are already witnessing. The data coming in about global heating is relentlessly bad. In order to have the best chance of retaining a habitable planet, those countries that have disproportionately benefited from the fossil fuel era, including Canada, should be aiming for net zero emissions by 2030. This would be no small feat but it would be better and cheaper than coping with the consequences of our failure to act quickly.

According to the IPCC report, "the rate at which we decrease GHG emissions will determine whether or not we overshoot 1.5C or 2C of global temperature rise" (p. 15). In other words, even if the goal is net zero by 2050, we need to move fast now. The most rapid decreases in emissions should happen as soon as possible, rather than being delayed. Bill 213's interim goal of reducing GHG Emissions by 53% below 2005 levels by 2030 is inadequate. It would leave Nova Scotia producing 11.2 million tonnes of CO2e per year. The Ecology Action Centre has calculated that aiming for a 50% reduction below 1990 levels by 2030 would reduce that figure by 1.4 million tonnes. That's better but not enough. Net zero by 2030 would be a far safer target. It would require greater resolve and resources but then this is an emergency. We need to act accordingly. Like planting a tree, the best time to have acted is thirty years ago. The second best time is now.

Yours sincerely,

Nina Newington

Mount Hanley, Nova Scotia