

From: Robert Adamson [REDACTED]
Sent: October 27, 2019 8:39 PM
To: Office of the Legislative Counsel
Cc: Premier; garyburrillmla@gmail.com
Subject: Comments on Bill 231

**** EXTERNAL EMAIL / COURRIEL EXTERNE ****

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I am a Halifax resident and professor of biomedical engineering at Dalhousie University. I am writing in regards to Bill 231. While I commend the government for finally committing to a plan to reduce carbon emissions in Nova Scotia, I want to express my concern that the current version of the bill does not reduce emissions quickly enough. Its targeted 53% reduction by 2030 and 100% by 2050 represents an inadequate measure by an advanced economy to limit global warming to 1.5C given that developing economies will not be able to make comparable reduction commitments. Nova Scotia is fully capable of phasing our coal-based electricity generation faster by investing more heavily in renewables. We have the expertise and the infrastructure in place to do so and with interest rates near all time lows, it is nearly criminal that all developed world governments are not borrowing to finance faster de-carbonization of their electrical generation systems, Nova Scotia very much included. The government should be proposing a more aggressive schedule for cutting coal burning for electricity to zero, and I will be very disappointed if the government locks us into the current, inadequate reduction targets by passing Bill 231 in its current form.

As a voter I consider climate change and carbon reduction the number one issue that will determine my vote. Bill 231, as currently formulated is inadequate to the challenge we face. As a Nova Scotia citizen I expect the government to strengthen and accelerate its targets before it becomes law.

Regards,
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