

Dear Chair Needleman and Chair Arconti, Vice Chair Winfield and Allie-Brennan, Ranking Member Formica and Ferraro, and distinguished members of the Energy and Technology Committee:

My name is Madison Encinia, and I am a Redding resident and a homeschooled student. I am writing to urge members of the committee to support and amend [SB-882: An Act Concerning Climate Change Mitigation and Home Energy Affordability](#). This bill would reaffirm Connecticut's commitment to addressing climate change by partially codifying Governor Lamont's [Executive Order No. 3](#) into state law. However, this bill as currently written fails to live up to the 2040 net-zero electricity sector target that [the governor has championed](#); furthermore, it does not align Connecticut with the [UN's 2050 net zero emissions target](#), and it leaves open the possibility that CT will continue to rely on fossil fuels well into the future. As a result, [this bill must be amended](#) to include provisions which will ensure that Connecticut will do its part to aggressively combat climate change.

Necessary amendments to the bill are as follows: require all electricity [supplied and generated](#) within the entire state to be 100% zero-carbon by 2040, require a [2050 net zero carbon dioxide equivalent emissions target](#), require a [moratorium](#) on the construction of new fossil fuel power plants statewide, and ensure that the DEEP commissioner cannot alter emission reduction targets or determine CT's emission levels in a manner that is inconsistent with scientific data.

As a homeschooled 12 year old, I see my future heavily clouded with the concerns of climate change. I consider myself to be very aware of the damage climate change has made, and the damage that is yet to come. Climate change has greatly affected ecosystems all over the world, and will continue to do so, if we neglect to acknowledge its presence. Millions of families are harmed by the crippling devastation caused by natural disasters, induced by climate change. The generations of today will not grow up to see a planet of yesterday. A planet of beauty. A world of opportunities. The conditions of which we are all in, will only worsen if we continue to deny the science, and ignore the obvious.

Being a homeschooled middle schooler, it is deeply unfortunate that the generations of today and tomorrow are at risk of being denied the opportunities that most of those in power have enjoyed their entire lives. Even more unfortunate are [the millions of annual deaths](#) caused by fossil fuels, as well as global warming's disproportionate impact on [low-income individuals](#) and [people of color](#). The time for a sustainable and equitable society is now, and Connecticut must lead the country in completing this necessary transition.

For these reasons, I ask for the Energy and Technology Committee to amend SB-882 to include the changes I have requested and to subsequently pass it.

Thank you for your time and consideration,
Madison Encinia,
Redding CT