

Testimony in Support with Changes of SB-882

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 Tatum Roche. I am a homeschooler and I live in Redding CT. 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.

I am 13 years old and I am concerned about my future and the future of our beautiful planet. We have destroyed and exploited the natural resources from our planet and at the risk of our own people. The fossil fuel industry and many others have sat back comfortably while making a profit off of destroying ecosystems and harming humans and driving other animal species extinct or into near extinction. Honestly, I am a privileged white american and I am not directly affected by global warming, at least not yet. I don't have to worry about this as much as others might, and I don't live in an area where the effects of climate change are prominent. But I am still scared. I am terrified of the future and the chaos we will have on our shoulders if we don't take action now! While we have a long road ahead of us to reverse the effects of climate change, for now, I will focus on this amendment. So please help take a small step in the right direction.

As a 13 year old growing up 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,
Tatum Roche
Redding, CT