

March 1, 2018

State Of Connecticut

General Assembly

300 Capitol Ave

Hartford, CT

RE: S.B. No. 9 AN ACT CONCERNING CONNECTICUT'S ENERGY FUTURE

Testimony Before the Committee on Energy & Technology

Dear Members of the Energy and Technology Committee:

Here is my additional testimony about Proposed S.B. No. 9, An Act Concerning Connecticut's Energy Future.

To affirm: While I support the provision in this bill that would require Connecticut to update and extend its Renewable Portfolio Standard (RPS), I strongly oppose the provision to eliminate net metering for residential solar customers.

Renewable Portfolio Standard: I urge the committee to expand the Renewable Portfolio Standard (RPS) to 40% or more by 2030.

Net Metering: I strongly oppose the proposed elimination of net metering for residential solar customers; I urge the committee to reject this aspect of SB 9.

In recent years Connecticut's distributed solar market that has grown to support 2170 people in local jobs, an 11% increase over 2015 while reducing unnecessary utility costs for hard working residents. To meet climate cleanup commitments growth is essential.

In 1959, Patricia Goyette Tober and Sharon Anne Kasulis Byron created a planet-scape: *How we can live on Mercury* for a Henry James Memorial School Science Fair Project in Simsbury, CT.

Formed on a round aluminum disc of scrap metal with mounds of plaster Paris replicating the planet and round homes of construction paper with Saran Wrap roofs, the original model simulated what is now passive and active solar power. The model displayed a green garden center for plants to create the oxygen needed for the cluster housing with tunnels of filtered air. The two seventh graders received a Third Place Award for their idea.

Sixty years later, as our own planet continues to warm, emissions from fossil fuels and other air contamination have relegated life on the earth to malls having green centers with food courts and indoor sports stadiums encompassed by quick serve food and retail shops.

Almost sixty years later, in 2017, the global efforts of Rocky Mountain Institute (Amory Lovins) and Climate Reality Project (Al Gore) continue to educate us on the urgency to reduce our carbon footprint now.

Thank you to Little City Pizza for the pizza box and Valley Fine Wines for cardboard backing for this exhibit.



Again, thank you for strengthening Connecticut's Renewable Portfolio Standard to meet Connecticut's climate goals with local job creation and improved public health, including NET METERING.

Regards,

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