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121 Broadcommon Rd, Bristol, RI 02809

Dana Goodman dana@nec-solar.com 401-307-1447

Tuesday, April 1, 2025

RE: House Bills, #'s 5105, 5573, 5574, 5575:

To the Committee Clerk, Louis Mansolillo and Members of the House Corporations Committee,

Please accept my testimonies and positions on the aforementioned bills for careful consideration, with regard to my experience and expertise.

I hold a Master's degree in Environmental Science and Policy from Clark University. I am a renewable energy professional with 10 years of experience in the residential solar industry. At NEC I have run our Outreach division, supporting local non-profits such as Audubon Society of RI, RWP Zoo, Save the Bay, and Clean Ocean Access for the past 6 years. I also manage our hosting of the Clean Energy Internship Program, providing valuable gateway work experience for college students looking to work in the field of energy and renewables. To date I have helped 20 college students achieve their first experience in a professional setting in the renewable energy field.

Outside of NEC, I have a total of 15 years of experience working in the environmental field, in addition to so many years of advocacy and volunteer work at various environmental organizations including being a Beach Captain for Save the Bay's International Coastal Cleanup for over 10 years. I am the Board President of 15 Minute Field Trips (educating urban youth about the environment through art and excursions), as well as a board member of Friends of the Moshassuck River. I am a long-term member of New England Women in Energy and the Environment and I have volunteered for their mentorship program for 6 years.

Bearing my professional history in mind, my positions on the aforementioned bills are:

- 5105 Support, no comment
- 5573 Support, no comment
- 5574 Support, no comment
- 5575 Oppose; It is extremely irresponsible to support, encourage or allow further nuclear
  power development and distribution. As a solar energy professional I evaluate electricity
  consumption and design solar systems every single day, and there is SO much potential for us to
  be truly renewable and independent of out-of-state resources in RI, if we would only invest in
  our own infrastructure and capacity building for energy storage. Nuclear power plants are
  fundamentally a threat to human health. There is ZERO level of nuclear waste that is safe.
  Period. My esteemed professor at Clark, a published and revered environmental expert on



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renewables once said, "building a nuclear power plant is like building an apartment without bathrooms." There is absolutely no reason or excuse for encouraging renewable development, procurement or deployment, especially when we have an abundant wealth of undeveloped rooftops and brownfields in RI.

- 5576 Support
- 5578 Support
- 5583 Support with emphasis! It is so important to incentivize the use of existing rooftops and disturbed land, and to protect our natural resources. I see it EVERY DAY, where residential homes AND large buildings can cover 100% of their energy needs with a rooftop solar array. It is very feasible!
- 5816 Support, with emphasis on providing appropriate remuneration for fisherfolks impacted by the construction of Wind infrastructure.
- 5819 Oppose; Changing the rate to *wholesale* does not allow ratepayers to appropriately store energy credits in preparation for future energy efficiency improvements or electrification changes to their homes. It penalizes ratepayers for their willingness to invest in clean energy infrastructure that the grid will then benefit from selling at the *last resort service* rate. It's fundamentally unfair for solar system owners who have invested in infrastructure on their property, and who will be charged the full *last resort service* rate when their electrification projects come to fruition. By example: Sally invests in a solar system that will generate 125% of her current needs, because she plans to buy an electric vehicle NEXT YEAR. For an entire year, her net metering credits will be compensated at the wholesale rate. However, when she installs her EV car charger, she will be pulling credits off the grid at the *last resort service* rate. How on Earth is that fair? This needs to be re-thought so that folks who invest in larger solar systems for future electrification plans are not penalized. I recommend keeping the bill as-is for account based credits, and only editing down to the *wholesale* rate for net metering credits that are cashed out to the customer of record, if they overproduce in one year and wish to receive direct monetary payment.
- 5820 Oppose; Frankly, this is in direct violation of the Act on Climate's goals, and it's shameful we should need to push back our goals a whole 10 years when plentiful renewable energy is literally at our fingertips. We need to be held to stricter standards. We are already in a climate crisis, urgency on renewables is paramount. This IS the emergency. We literally cannot afford to continue to push our timelines back.
- 5822 Support



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- 6033 Support
- 6085 Support, although I would prefer to see language that specifies that developers must exhaust all resources for preferred and previously disturbed sites outside of core forests, before getting approval to clear acreage, even on a preferred site. I worry this bill's language will create too much opportunity for abuse with developers.

Thank you for your attention to my testimony on these bills.

Regards,

Dana Goodman

Dana Goodman, MA, Environmental Science and Policy

Solar Consultant and Outreach Program Director, NEC Solar