From: Paul Bemis Sent: Monday, November 27, 2023 5:21 PM

To: PUC: Clerks Office <clerksoffice@puc.nh.gov>; PUC: <puc@puc.nh.gov>

Subject: RE: DE 22-060

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Re: DE 22-060, Consideration of Changes to the Current Net Metering Tariff Structure, Including Compensation of Customer-Generators

As the Chair of the Bristol NH Energy Committee, I am writing to urge the PUC to continue the state's current system for compensating customer who provide excess solar power to the grid. Recent studies have revealed the value of rooftop solar to have significant value to the grid including:

- Reduced overall load on the grid thus reducing the need to expand power transmission lines.
- Lower line losses due to local consumption
- A reduction of electricity cost during peak demand periods by utilizing local solar generation.
- A reduction is air pollution as compared to fossil fuel generation.
- Improved resiliency when combined with local storage.

It is imperative that we migrate away from our current form of electricity generation to a cleaner, lower cost form of power generation. Solar power is the lowest cost form of electricity production in today's market and is continuing to decline. From a policy point of view, I believe it is imperative to encourage citizens of New Hampshire to embrace clean low cost solar by providing equitable compensation for the solar power they generation.

Thank you for your time.

Paul Bemis