

From: Jonathan Chaffee
Sent: Tuesday, November 7, 2023 8:55 PM
To: PUC: Clerks Office <ClerksOffice@puc.nh.gov>
Subject: Redirect my letter?

EXTERNAL: Do not open attachments or click on links unless you recognize and trust the sender.

I was confused and in error. I intended my letter of 10/10/2023 to support DE 23-068 but I mistakenly directed it to DE 20-060. Could you possibly move it to DE 23-068?

Thank you.

Jonathan Chaffee

October 10, 2023

Daniel C. Goldner, Chairman
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301

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

Dear Chair Goldner,

I am the vice chair of the Lebanon Energy Advisory Committee writing in support of the NHSaves Efficiency Plan currently under consideration at the New Hampshire Public Utilities Commission (PUC). I ask the PUC to fully endorse this new plan.

In my role with our local energy committee I have had considerable contact with the NHSaves energy efficiency program here in Lebanon. The program has directly aided our municipal energy efficiency projects. Additionally, I have recommended the program to Lebanon businesses and accompanied the NHSaves representative on calls to these businesses. Having worked in the affordable housing sector, I have also brought landlords to the NHSaves program, with the goal of lowering the utility burden of their tenants.

NHSaves EE program representatives have made significant impact in Lebanon in recent years through cultivation of contacts like me, and by extensive networking. Sometimes it takes years and multiple follow-up visits after an initial contact with a business before a contract is signed that will save them money and save the utility electricity. It is little appreciated that NHSaves is one of the most effectual proponents of EE in the community, reaching out door to door to introduce businesses to possible savings and educating them, through analysis of their operational costs, that they could make helpful changes in the way they do business. Their multi-year momentum in Lebanon was chilled when the PUC signaled opposition to EE in general in 2021. Representatives were unsure of their future years' budgets, or even if they would have a job in the future. Their efforts, even the underlying worth of what they do, seemed to be questioned.

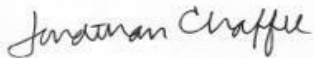
Despite the skepticism signaled by the PUC, the work of NHSaves is of crucial importance, whether the goal is to reduce future grid investment by demand side management or the broader goal of countering climate change. A recent report modeling the grid future concluded that large scale energy efficiency measures both in buildings already built and in those to be built in the future can significantly reduce

future investment in grid growth. The study, summarized here, <https://www.canarymedia.com/articles/energy-efficiency/why-efficient-buildings-are-key-to-decarbonizing-the-power-grid>, concluded that in the future “the grid savings from energy efficiency (EE) and demand flexibility (DF) outweighed the cost of the building improvements”, and that there is a “potential for grid-interactive and efficient buildings to deliver between \$100 billion and \$200 billion in power system savings by 2030”. On the climate action side, the study concluded that a concerted combination of building electrification and grid decarbonization has the potential to reduce building CO2 emissions up to 91% below 2005 levels by 2050.

I believe that the NHSaves program should be expanded, and supplemented at the state level with other programs possibly utilizing Federal funding through the IRA to radically increase building energy efficiency and electrification. There is no other energy sector offering such “low hanging fruit” potential to offset costs with widespread savings.

Please feel free to reach out to me if you require any further information or if there is any way I can contribute to this important initiative.

Sincerely,

A handwritten signature in black ink that reads "Jonathan Chaffee". The signature is written in a cursive, slightly slanted style.

Jonathan Chaffee