

From: [Thad Cline](#)
To: [PSD - RE Programs](#)
Subject: My in put to the state of Vt. on safe efficient energy goals .
Date: Friday, July 15, 2022 8:22:25 PM

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First off we need the actual costs to this state from the present problems we have from both pollution and and the adding of CO2 / methane / nitrogen problems they now cause and what they will cost in 5 year time spans into the future .

This may sound like an impossible task .

But places and organizations like Yale university and the Sierra club. Have ways that are surprisingly easy to run for those numbers .

And then obviously we need to know how the price will go to doing something if we do it now vs 5 years from now .

Then the electric company's should make the best smart grid they can .

With some help from the state . You can't even put solar power on the grid in the upper part of the Northeast Kingdom.

We can float some bonds to help out say with 15 % of the cost of building out a smart grid with promises that the electric comany meets some bench marks with penalties if they don't .

If we can't get solar or wind to every Vermonter who wants it for whatever cost it might be to help pay for their electricity, the electric company themselves need to provide it to the grid themself's ,

The state of course can help them with the places they need to put them . But they should be near the places most needed on the grid . We can't go on buying from out of state and the money we spend now and the money the electric companies spend will save us all from bigger costs latter .

The amount of power sources a private or public (that is Business public) has to be lifted . As it is now only a certain amount is allowed from different sources .

The power company's say it to much to follow with billing .

That's plainly wrong .

Why ? because I pay 2.00 bucks a month as an administrative fee to help them with accounting now , when they take my batteries power and put it on the grid at times when the power demand is high and they have to buy from out of state .

If they can change me for that accounting, they can charge similar amounts to have as many sources come from a public or private entity it wants to run .

I should for instance have solar panels at my home or property and get solar power from 3 other " solar farms " . Instead of the one I'm allowed now .

If the state and electric power companies can't get all that done .

Then more help needs to go to people who want solar and batteries to power their home completely off the grid .

After all no matter what we do with the greatest smart grid . The grid is vulnerable and the cost of polluting is high for people who want to do that .

We need also to give money of on the price of bicycles even 10-15 dollars can make a difference for those of us with little means and a need for a good quality bike to get up Vermont's hills or beat the rain home .

Retired people with electric cars should literally get a free lunch if they transport people to medical appointments that otherwise have no means to get there or cost the state a lot of money to bring them in an ambulance.

The state and electric companies should be helping neighbors that want to put solar on a lager property so that both can share power generated by panels . Rather than burden them with a lot of bureaucracy . They the state and the power company's need to get that bureaucracy done for them. We need to consider the long term price of buying heat pumps for those with little income . They may have lack of food or sleep from oil and propane as it is . And heat pumps that don't end up helping them mean people can't get to work and kids do poorly in school and we end up with higher madicare and medicaid costs and even healthcare insurance costs .

If we look at the big picture we can save money on those costs to the state and it's a win win .

A state run bank is needed . When North Dakota ran one they were the biggest bank to lone money for collage in the country. We can do the same by making a state wide banking system that makes it so loans to buy batteries cost the same as paying an electric bill . And of course for solar panels and heat pumps .

Or the electric company's should be doing it after all they are the ones making money somehow on electricity no

matter where it comes from or they should be .

plans that pass the” smell test “ that is legally and financially need to include all stakeholders or we end up making the same mistakes we just did with a plan to get oil and gas companies to help with heat pumps .

We still have to do a better job of advertising what the state the electricity companies and the fed. does now and what comes out of things this state does later .

All supermarkets and Landry mats need to have large easy to read signs that show people how to save money and save our planet and this state .

The information is still not getting to those that need it . I should know I’m answering questions all the time form smart people who have not seen advertising to help them .

It the job of government to do for its people what they can’t for themselves. And something as cheap and easy as simple information needs to be easy to find and all over the place isn’t that hard . I personally should put have to try so hard to get the information out .

Sent from shoe phone