



*And then in 2020
everyone came together and fixed the
climate, even though it was hard.
That was our finest hour.*

March 2, 2020



Renewable Energy Vermont propels climate solutions and Vermont's clean energy economy which directly enables more than 18,800 jobs at 3,612 businesses representing approximately 6% of Vermont's workforce. Together, we will achieve 100% total renewable energy (electricity, heating, & transportation).

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Legislation Needed to Address these Problems:

- X Electricity costs are increasing due to regional transmission & ISO-NE charges.
- X Current RES implementation limits efficient, local distributed renewable energy to just 10% of Vermont's needs, stifling self-sufficiency, local economic opportunity, & climate resilience.
- X Vermont is experiencing more frequent and intense storms due to climate change which reduces electricity reliability and increase costs for everyone.
- X Existing grid is grossly inefficient (just 43% efficient) & vulnerable.
- X Vermont imports 60% of its electricity, consuming almost four times as much energy as it produces overall, sending hundreds of millions out of the state every year.
 - Vermont could generate at least 50% of the electricity it needs in state with renewable technology available today.



Climate Legislative Priorities

- Maintaining & Increasing Local Renewable Electricity
 - **S. 267 (Sen. Pearson +) 100% Renewable Energy Standard w/ at least 20% Local Renewables by 2030**
 - Improve the bill with amendments:
 - **No Nuclear or Fossil Fuel Subsidies Allowed (H. Rep. Chesnut-Tangerman)**
 - **Require New Resilient, Dispatchable Renewables (storage, demand response) by all Utilities**
 - **Solar / Self RE Generation Customer Rights**
 - **Streamlined Permitting for Parking Lot Canopies & Community Solar**
 - **Consider Continuing Standard Offer - don't let it expire**



S. 267 - Local Renewables Benefits:

- **Local renewable electricity creates climate resilient communities & great self-reliance**, increases energy choices, and improves access to innovative advanced energy technologies for all Vermonters.
- **Local renewable electricity creates jobs for Vermonters and keeps money in our state.** A fully transformed clean energy economy offers tremendous opportunity for entrepreneurship, good-paying jobs and social justice. Billions of dollars are currently spent on imported energy & dirty fossil fuels that go to foreign and other out-of-state sources. **By keeping more of that money local, and putting Vermonters to work installing projects, we will grow our economy.**



S. 267 - Local Renewables Benefits:

- **Local renewable electricity reduces fossil fuel consumption.** Unfortunately, only a small portion of the energy Vermonters use comes from local renewable energy. Replacing costly and inefficient fossil-fueled vehicles and heating with efficient electric and wood options is essential, and must be paired with renewable electric generation.

- **Vermont's current law is inadequate, slowing local resilient renewable energy deployment and local economic opportunity.**
 - Implementation of the current Renewable Energy Standard limits local (in-state) renewable generation to just 10% of the power Vermont needs.



Take Action Today



A promotional graphic for a postcard campaign. On the left, a sample postcard is shown with the text "WE NEED 100% Renewable Energy NOW" and a graphic of a wind turbine and sun. The back of the postcard has a pre-written message: "Dear [elect... I love rene... 100% rene... 50% local... weather, is... resilient. Li... and keep it... reduces fo... associated... I ask that y... our own pr... 267)! Sincerely, Janet Vern...". Below the postcard is a blue button that says "CREATE YOUR FREE POSTCARD". To the right of the postcard, the text reads "Send a postcard to your elected officials and tell them... WE NEED 100% RENEWABLE ENERGY NOW!". At the bottom right, it says "We'll mail postcards with your photo and message to your state lawmakers — for free." The background of the graphic is a blurred image of green grass.

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Climate Legislative Priorities



- **H.676 (Rep. Sibilio) & Governor's Budget: Catalyzing Renewable Energy Storage & Grid Optimization:**
 - new refundable research and development tax credit for local clean grid optimization businesses;
 - property tax structure stability and certainty for storage and grid optimization projects;
 - elimination of the corporate income tax for existing and new grid optimization companies.
- **S. 171 (Sen. Bray) - Modernizing Electric Efficiency Utilities -** allows for up to \$2 million a year pilot for 3 years for EEU to reduce green house gases from thermal and/or transportation
- **H.688 Global Warming Solutions Act (Rep. Briglin)**



Transportation & Electric Vehicles

- Support Governor's budget that provides \$3 million for electric vehicle incentives and expanded charging infrastructure
 - Clarify that EV charging RFPs be technology agnostic
- Dedicate federal VW Settlement funds to electrification & accelerate use of funds for heavy duty electric vehicles (buses, garbage trucks, fork lifts, etc.)
- VT must join MA, NY, and other states in the regional Transportation & Climate Initiative (TCI) and dedicate those funds to electric transportation & renewable public transit
- S.241 (Sen. Perchlik) - authorize EV manufacturer direct customer sales

Growing Vermont's Economy & Meeting Commitments

- Improve the integrity, transparency, and effectiveness of Vermont's energy laws to:
 - ✓ Create resilient communities
 - ✓ Enable choices for Vermonters
 - Fair market competition leads to lower prices for all & innovation
 - ✓ Meet our climate economy commitments
- Buy local, eat/drink local, energize local
- Increasing participation & access to renewable energy solutions for ALL Vermonters, equitable opportunities for low & moderate income neighbors
- Instilling sense of urgency, VT has fallen behind, failed to meet its commitments and needs greater leadership & action



Why is Net-Metering So Important?

- **Local renewables via Net-Metering** is the only real opportunity Vermonter's have to choose where we get our power
- **Local renewables** keep our **electricity dollars in-state**, creating jobs and a sustainable economy.
- **Local renewables** allows Vermonters to do our part in **mitigating the climate crisis**.



Take Action Today



A composite image for a postcard campaign. On the left, a sample postcard is shown with the text "WE NEED 100% Renewable Energy NOW" and a graphic of a wind turbine and sun. The postcard also includes a pre-written message: "Dear [elec... I love rene... 100% rene... 50% local... weather, is... resilient. Li... and keep it... reduces fo... associated... I ask that y... our own pr... 267)! Sincerely, Janet Vern...". Below the postcard is a blue button that says "CREATE YOUR FREE POSTCARD". To the right of the postcard, the text reads "Send a postcard to your elected officials and tell them... WE NEED 100% RENEWABLE ENERGY NOW!". At the bottom right of the image area, it says "We'll mail postcards with your photo and message to your state lawmakers — for free." The background of the image area is a blurred green field with a blue sky.

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We Are REV

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