

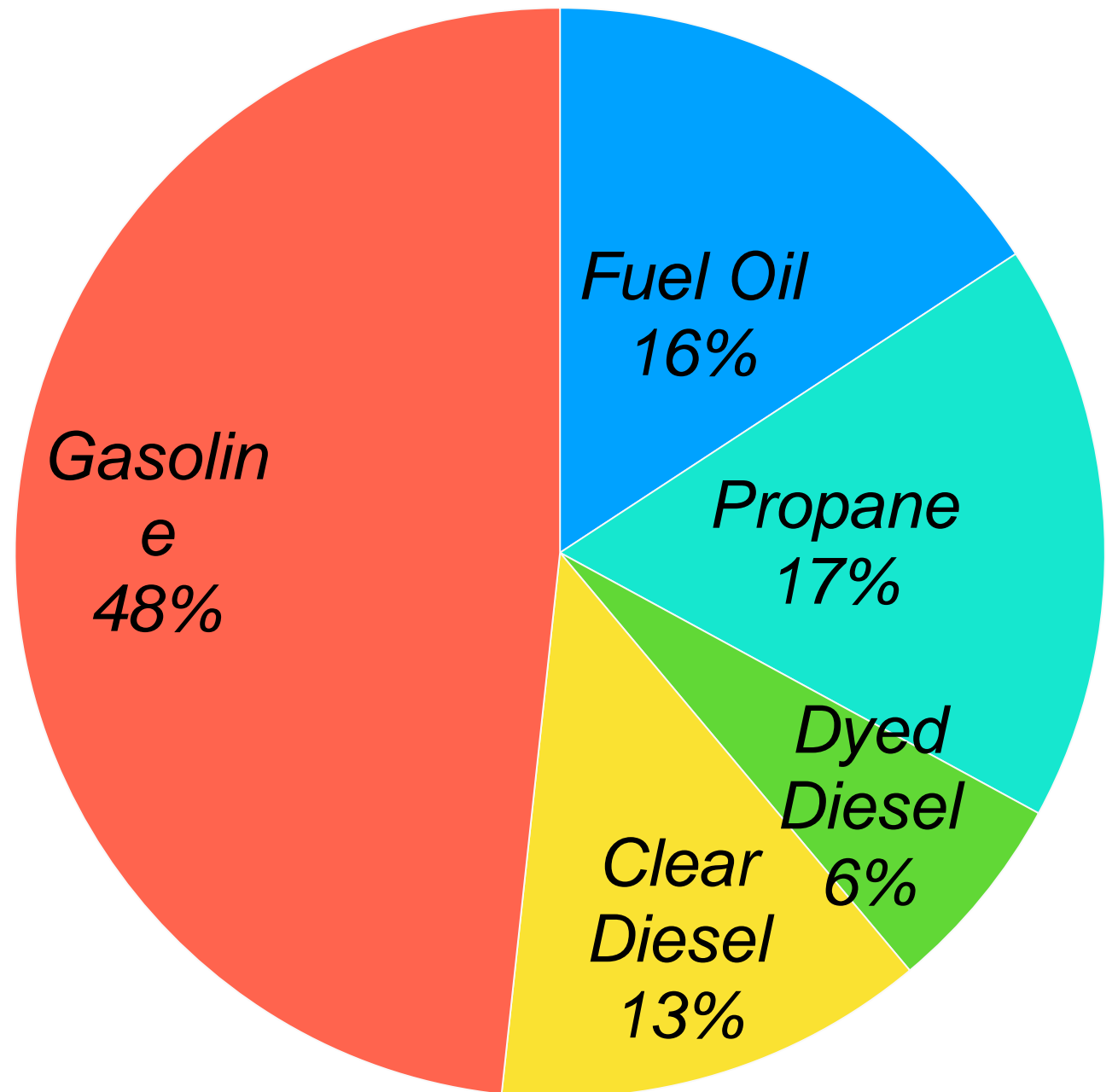


600 Million Gallons

Gasoline: 300 million

Propane: 100 million

Distillate: 200 million

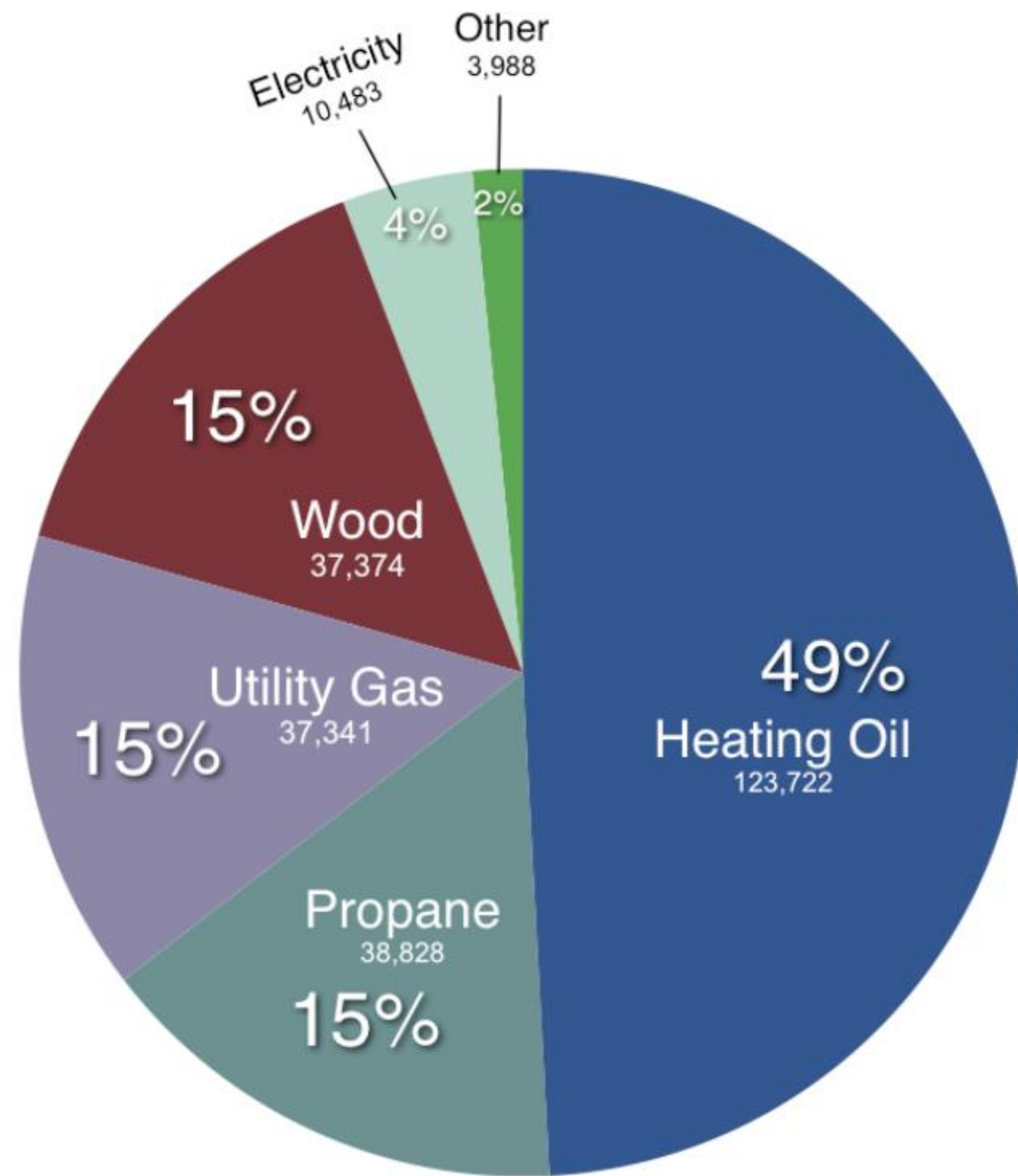
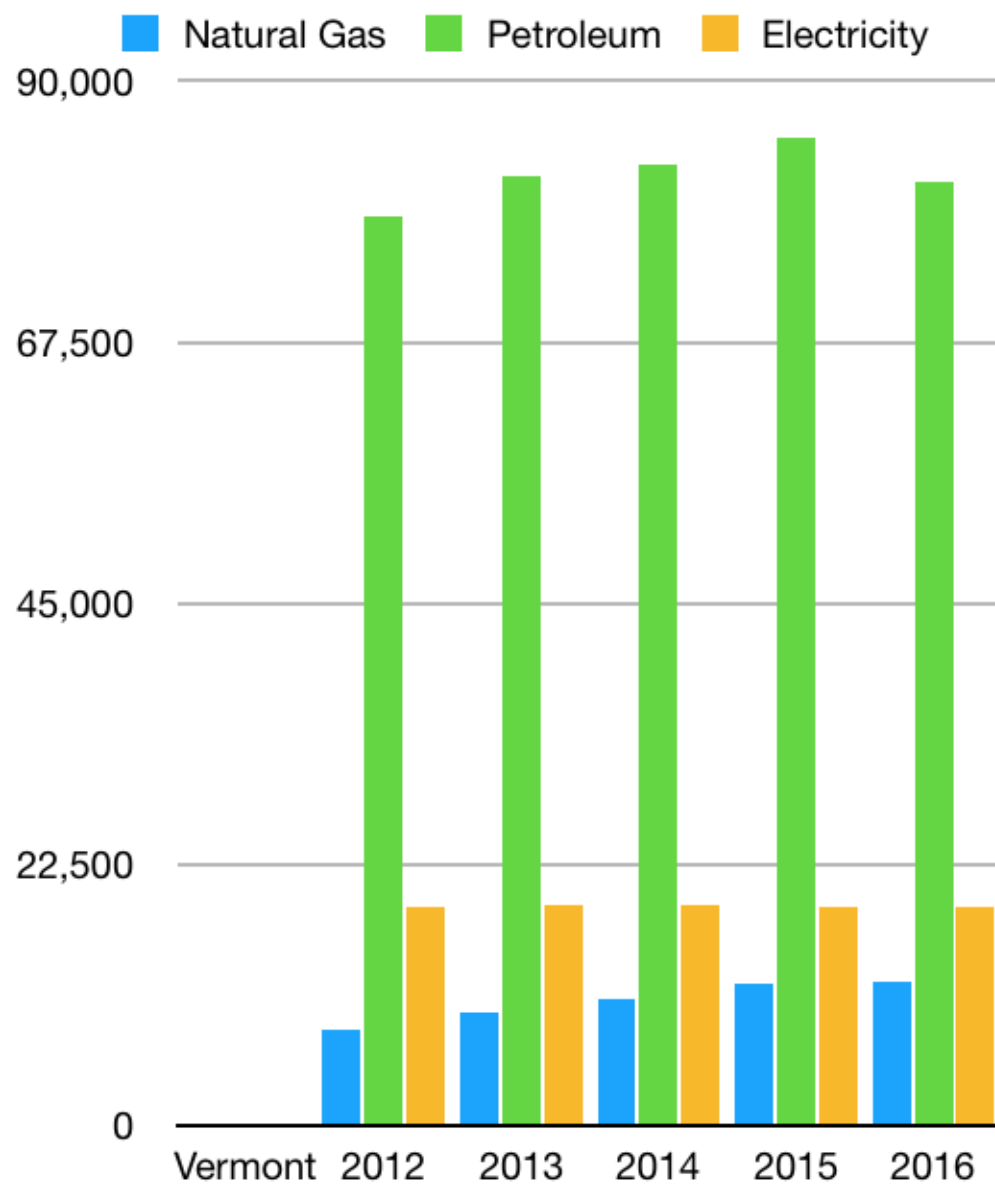


VFDA
vermontfuel.com

2016 Vermont Consumption Data from U.S. DOE EIA Updated April 2018

Vermont Energy Consumption, per billion BTU

Vermont	2012	2013	2014	2015	2016
Natural Gas	8,290	9,746	10,858	12,248	12,383
Petroleum	78,335	81,887	82,725	85,081	81,244
Electricity	18,803	19,065	19,004	18,838	18,822



Heating Fuel Consumption in Vermont

Comprehensive Energy Plan 2011

Facts, Analysis, and Recommendations

VOLUME 2

"I believe there is no greater challenge and opportunity for Vermont and our world than the challenge to change the way we use and produce energy."

— Governor Peter Shumlin



The Vermont Comprehensive Energy Plan seeks to

“virtually eliminate”

the use of petroleum.

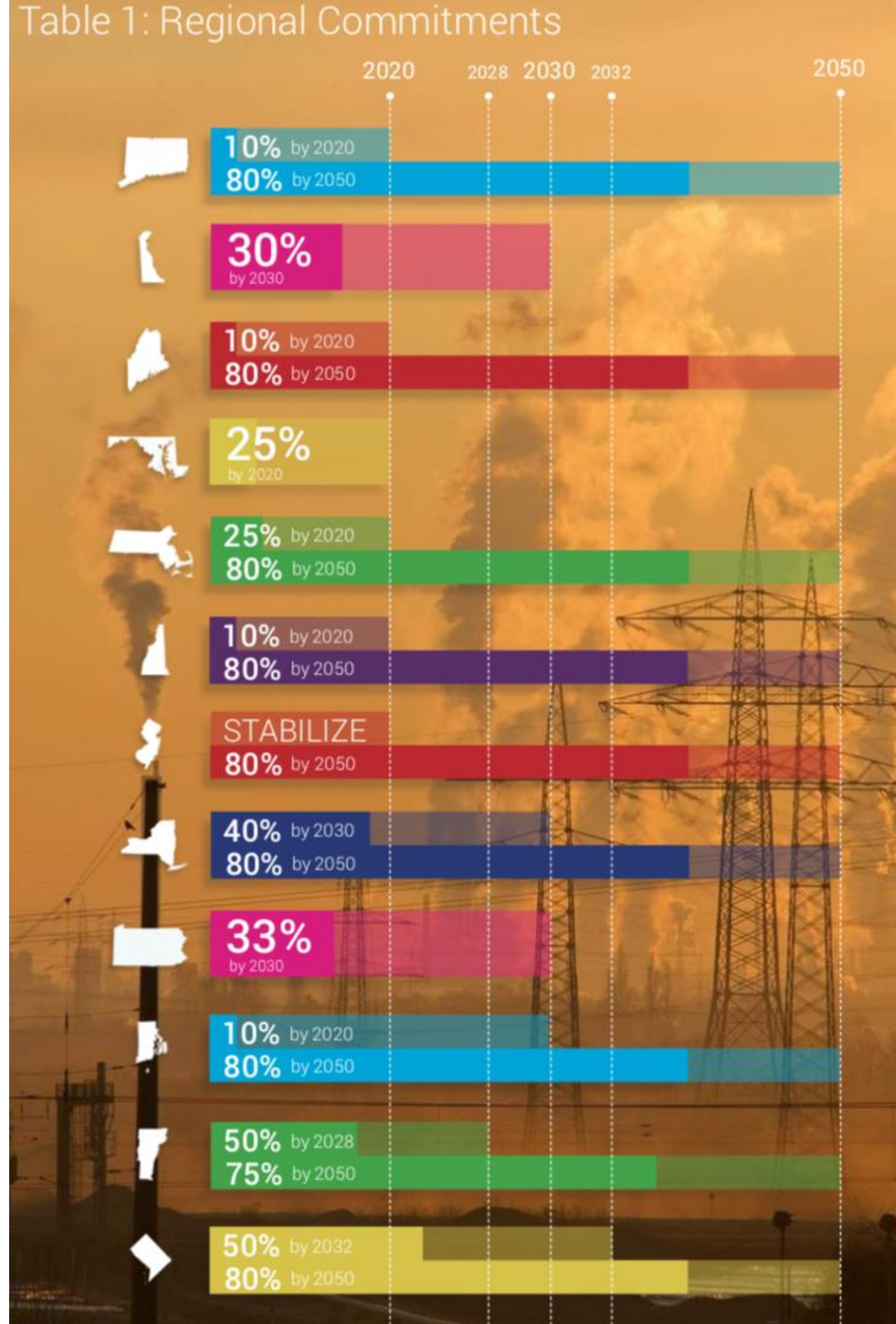
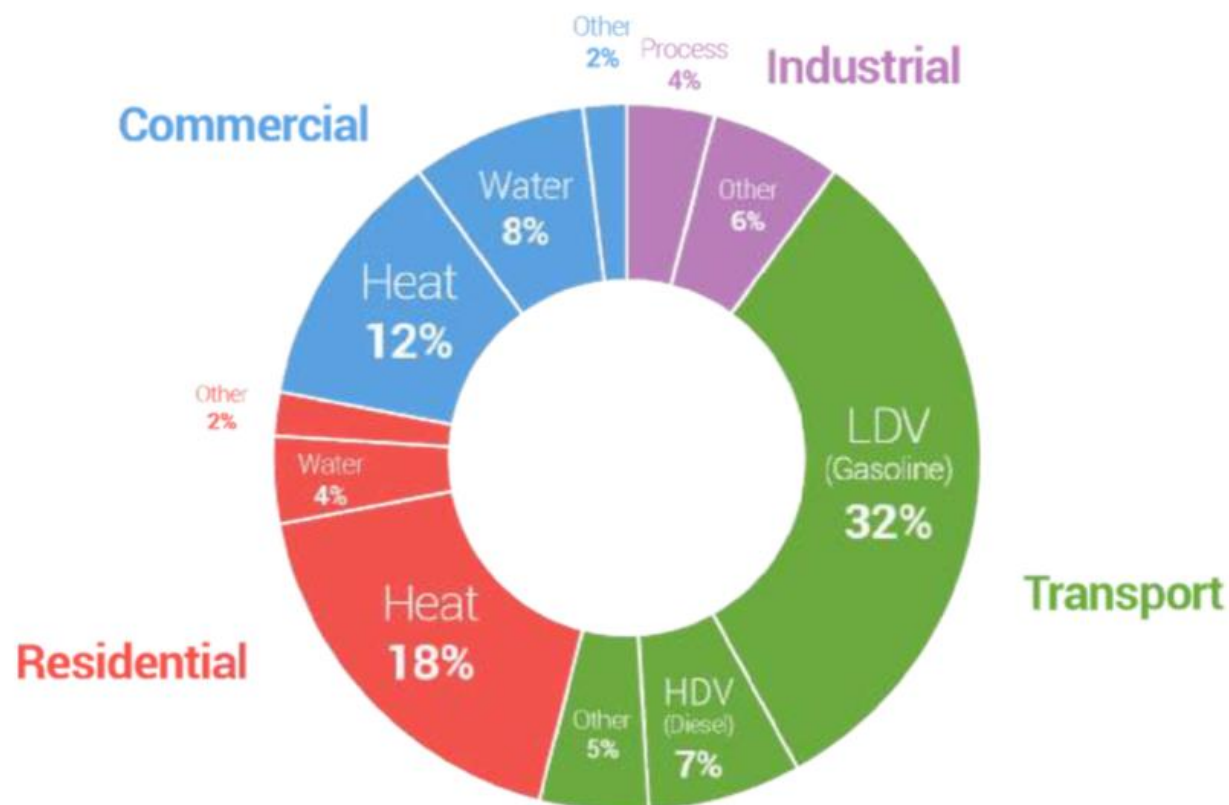
90% Renewable by 2050

Action Plan to Accelerate Strategic Electrification in the Northeast

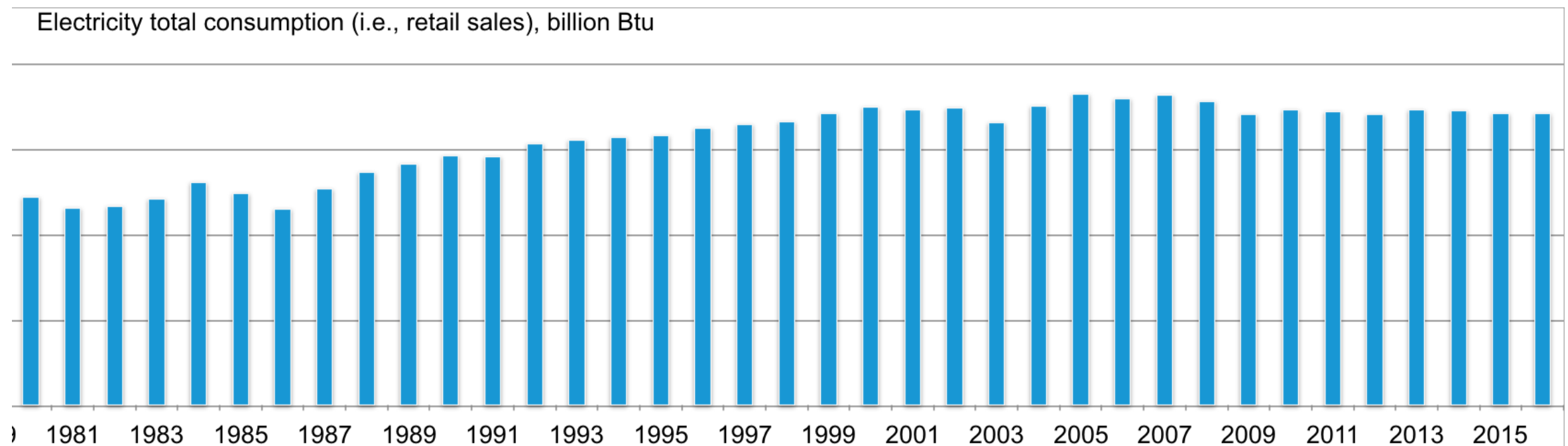
"Move as many end uses as possible to renewable electricity and to use lower carbon fuels for remaining needs."

"Integration of these end uses into the electric grid is the only documented way to achieve state and local carbon emission reduction targets."

Figure X. Direct fossil fuel use by end use and sector in New York and New England. (Northeast Regional Assessment of Strategic Electrification, Northeast Energy Efficiency Partnerships, July 2017)



Utility “Death Spiral”



Electric utilities face flat or falling demand for electricity and increasing costs of managing the infrastructure to deliver it.

In Vermont, Green Mountain Power predicts load will fall 4% over the next decade, which represents \$20 million to \$30 million in lost revenues.



Vermont electric utilities currently have regulatory permission to spend ratepayer money to build electric load.



Tesla Powerwall 2.0

[Contact Us](#)

Popular back-up battery storage. Our pilot program is full...and we're working on a new one!



Great Savings o... **\$5,000 discount or 0% financing**

Cut your carbon footprint and save with \$5,000 discount or 0% financing when you buy a 2019, all electric



In-Home Level 2 EV Charger

FREE

These programmable fast chargers will "refuel" your EV in 3-4 hours. Free when you buy a new electric vehicle.



Ductless Heat Pump

[Financing Options](#)

Hyper-efficient heat pumps are great for any home and can be used to heat and cool all year long.

\$300 per year

Additional revenue from the sale of electricity to power an electric vehicle.

\$600 per year

Additional revenue from the sale of electricity to power a cold climate heat pump.

UP NEXT

ATW - Split Systems





If you have "money to burn" and don't care about costs... go ahead, be a sport... heat your home with *Electricity!*

Perhaps you've noticed all the money the utilities have been spending lately, running ads about home heating with electricity.

"Oh," they say, "If you very carefully insulate your house, the cost of heating with electricity comes way down."

Of course it does. But if you carefully insulate that same house and then put in oil heat — you can still heat your house with oil for less than half what it would cost to heat with electricity.

The fact is that "no matter how you slice it" — a dollar's worth of oil will, in Vermont, on the average, buy you more than twice as much heat as a dollar's worth of electricity.

If you now live in Vermont and heat with oil, and it costs you say \$300 a year, it would cost, on the average, more than \$600 a year to heat with electricity! That's a saving of at least \$6,000 over the life of a 20-year mortgage.

In Vermont — Oil Heats Best, Costs Less!

LOOK FOR THIS SIGN FOR THOSE WHO KNOW HEATING BEST

vermont



oil heat institute

MONTPELIER / VERMONT

For a LIFETIME of Safety, Comfort, Cleanliness and Economy you can RELY ON OIL HEAT AS MORE THAN 90% OF VERMONTERS ALREADY DO!

Exodus? Tenants Flee a Newly Built Burlington Apartment Complex

By **KATIE JICKLING** [@KATIEJ7D](#)



The Redstone Building at 316 Flynn Avenue

| LUKE AWTRY

Keith Porter had a feeling his Burlington apartment was colder than it should be. So he started measuring the temperature of his bathroom floor. The results confirmed why his toes were numb: It was 45 degrees on three different December days. He got a "heating" bill soon after for nearly \$150.

Porter said he expected more for the \$1,600 he's paying monthly for a one-

