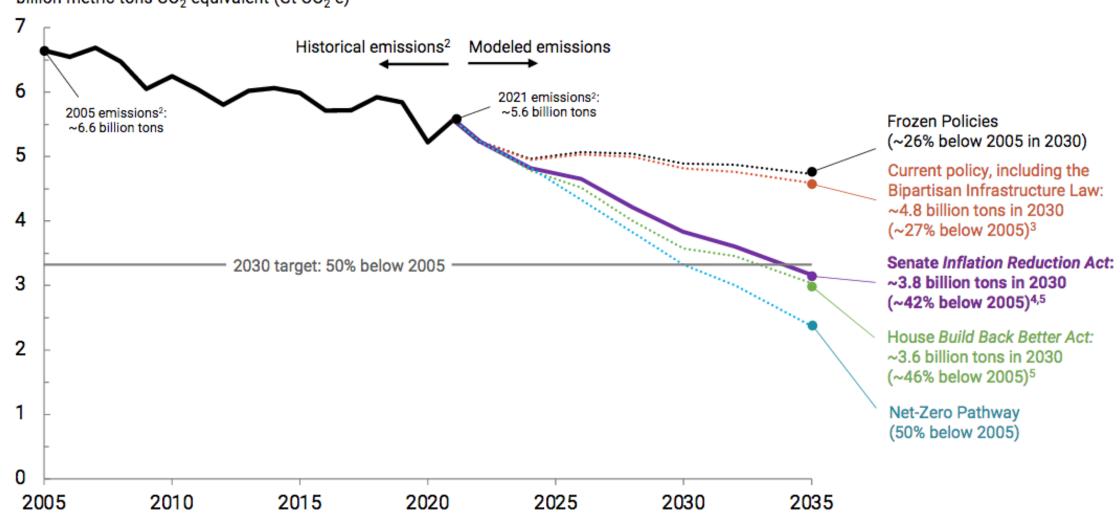
### Rebecca Ellis

State Director, Office of Sen. Peter Welch October 30, 2025

#### **Major Federal Legislation**

- American Rescue Plan Act (ARPA) (March 2021)
- Bipartisan Infrastructure Law (BIL) Also called the "Infrastructure Investment and Jobs Act" (IIJA) (November 2021)
- Inflation Reduction Act (IRA) (August 2022)
- One Big Beautiful Bill Act (OBBBA) (July 2025)

#### Historical and Modeled Net U.S. Greenhouse Gas Emissions (Including Land Carbon Sinks) billion metric tons CO<sub>2</sub>-equivalent (Gt CO<sub>2</sub>-e)<sup>1</sup>



#### **Trump Administration**

- On his first day in office, President Trump issued executive orders to withdraw from the Paris Agreement, to expedite production of fossil fuels, to freeze funding for renewables, and halt all new and renewed offshore wind leasing. [Unleashing American Energy Exec. Order, No. 14154, January 20, 2025]
- Congress further rolled back much of the 2022 Inflation Reduction Act's landmark climate legislation when it passed the President's One Big Beautiful Bill (HR.1) in July 2025.

#### OBBBA – Renewable Energy Cuts (examples)

- Investment Tax Credit (Section 48E) will sunset early. Wind and solar face early termination deadlines —For renewables to be eligible for this credit, wind and solar construction must begin on or before July 4, 2026, or, for projects beginning construction after July 4, 2026, such projects must be placed in service by the end of 2027. Other technologies like geothermal, nuclear, and hydrogen retain longer timelines, with a gradual phaseout starting in 2034.
- Production Tax Credits (Section 45Y) also expire early: Similarly, wind and solar projects must meet the July 4, 2026 "beginning of construction" date or the December 31, 2027 placed-in-service deadline.

#### OBBBA – Transportation Cuts (examples)

- Electric Vehicles (Section 30D): OBBBA ended federal tax credits for electric vehicle incentives by moving expiration to September 30, 2025.
- Used Clean Vehicle Tax Credit (Section 25E): Moved expiration to September 30, 2025.
- Commercial Clean Vehicle Tax Credit (Section 45W): Moved expiration to September 30, 2025.
- EV Charging Stations (Section 30C): Moved expiration to June 30, 2026.

## OBBBA – Building Energy Efficiency Cuts (examples)

- Efficiency retrofits in commercial buildings, Section 179D (construction must begin by June 30, 2026)
- Efficient new construction, Section 45L (home must be acquired by June 30, 2026)
- Efficiency retrofits in homes, Section 25C (must be placed in service by December 31, 2025)
- Residential clean energy credit, Section 25D (expenditures must be made by December 31, 2025)

# OBBBA – Environment & Public Works Rescissions (examples)

#### TITLE VI—COMMITTEE ON ENVIRONMENT AND PUBLIC WORKS

- Sec. 60001. Rescission of funding for clean heavy-duty vehicles.
- Sec. 60002. Repeal of Greenhouse Gas Reduction Fund.
- Sec. 60003. Rescission of funding for diesel emissions reductions.
- Sec. 60004. Rescission of funding to address air pollution.
- Sec. 60005. Rescission of funding to address air pollution at schools.
- Sec. 60006. Rescission of funding for the low emissions electricity program.
- Sec. 60007. Rescission of funding for section 211(o) of the Clean Air Act.
- Sec. 60008. Rescission of funding for implementation of the American Innovation and Manufacturing Act.
- Sec. 60009. Rescission of funding for enforcement technology and public information.
- Sec. 60010. Rescission of funding for greenhouse gas corporate reporting.
- Sec. 60011. Rescission of funding for environmental product declaration assistance.
- Sec. 60012. Rescission of funding for methane emissions and waste reduction incentive program for petroleum and natural gas systems.
- Sec. 60013. Rescission of funding for greenhouse gas air pollution plans and implementation grants.
- Sec. 60014. Rescission of funding for environmental protection agency efficient, accurate, and timely reviews.
- Sec. 60015. Rescission of funding for low-embodied carbon labeling for construction materials.
- Sec. 60016. Rescission of funding for environmental and climate justice block grants.
- Sec. 60017. Rescission of funding for ESA recovery plans.
- Sec. 60018. Rescission of funding for environmental and climate data collection.
- Sec. 60019. Rescission of neighborhood access and equity grant program.
- Sec. 60020. Rescission of funding for Federal building assistance.
- Sec. 60021. Rescission of funding for low-carbon materials for Federal buildings.
- Sec. 60022. Rescission of funding for GSA emerging and sustainable technologies.
- Sec. 60023. Rescission of environmental review implementation funds.
- Sec. 60024. Rescission of low-carbon transportation materials grants.

Authority	Federal Name	Fed Agency	Funding Amount		Conditional	Planned Use	Status
IRA	IRA Section 50121 Home Energy Efficiency Rebate Program (HOMES)	DOE	\$	29,303,666	No	Supplemental funding for the low-income Weatherization Assitance Program through AHS/Office of Economic Opportunity	MOU with OEO in progress. Expect to launch in early 2026
	IRA Section 50122 Home Electrification and Appliance Rebates (HEAR)	DOE	\$	29,192,160	Yes	Funding for heat pumps to OEO and Efficiency Vermont	On pause. Awaiting further guidance from DOE
	IRA Section 50123 State-Based Home Energy Efficiency Contractor Training Grants, Training for Residential Energy Contractors (TREC)	DOE	\$	1,048,680	Yes	Contractor training for Weatherization and Heat Pump installs	On pause. Awaiting further guidance from DOE
	IRA Vermont Energy Code Update and Zero Energy Code Adoption Project	DOE	\$	4,484,570	Yes	Staffing and support for increasing Code Compliance in VT	On pause. Awaiting further guidance from DOE
	Greenhouse Gas Reduction Fund Solar For All	EPA	\$	62,050,000	No	3 distinct subprograms for single family, multifamily, and community solar	Terminated by EPA.  VT is disputing termination

Source: VT Dept. of Public Service (10/9/2025)

Authority	Federal Name	Fed Agency	Funding Amount		Conditional	Planned Use	Status
BIL	Preventing Outages And Enhancing The Resilience Of The Electric Grid Formula Grants To States And Indian Tribes	DOE	\$	8,404,471	No	Grants to DUs and partners for projects to reduce outages	Submitting project proposals from 17 Distribution Utilities to DOE for approval
	Energy Efficiency Revolving Loan Fund	DOE	\$	1,327,818	No	Directed by VT Legislature to transfer funds to BGS for Municipal Revolving Loan Fund	MOU with BGS complete
	Energy Efficiency and Conservation Block Grants	DOE	\$	956,652	No	Grants to Municipalities for Efficiency Planning and Projects	Grants issued to 17 Municipalities
	BIL: State Energy Program	DOE	\$	3,000,090	No	\$900K for workforce development; contractfor Solar for All Planning; data project; remaining funds for PSD Staffing	Workforce RFP to be issued this year, data project underway
Other	Sustainable Energy in Schools and Public Buildings	DOE	\$	1,000,000	No	Congressionally directed spending for renewable heating for schools and municipalities.	Grant agreements issued to municipalities and school districts.
	State Energy Program Annual Formula Funds	DOE	\$	440,000	No	Code support, weatherization and health pilot, and staffing	implementing
	ARPA/General Fund	N/A	\$	59,000,000	No	Weatherization, Flood Recovery, Panel Upgrades, Load Management, HPWH, Community Solar, Renewable Heating	Implementing through 2026