

| STATUS         | POLICY  | POLICY<br>AREA                 | POLICY<br>CATEGORY | YEAR<br>ENACTED |
|----------------|---|--------------------------------|--------------------|-----------------|
|                | Residential Energy Codes  |                                | Building<br>Codes  | 2023            |
|                | The statewide energy code for residential construction is the Vermont 2024 Residential Building Energy Standards.   | Buildings<br>and<br>Efficiency |                    |                 |
| <b>Enacted</b> | Establishing Policies   |                                |                    |                 |
|                | • Residential Building Energy   |                                |                    |                 |
|                | Standards (2023)  |                                |                    |                 |
|                | • Vermont State Energy Code (2019)  |                                |                    |                 |
|                | Commercial Energy Codes   |                                |                    |                 |
| <b>Enacted</b> | The statewide energy code for<br>commercial building construction is the<br>2024 Commercial Building Energy<br>Standards, with ASHRAE 90.1-2019<br>compliance options.                              | Buildings<br>and<br>Efficiency | Building<br>Codes  | 2024            |
|                | Establishing Policies   |                                |                    |                 |
|                | • Commercial Building Energy  |                                |                    |                 |
|                | Standards (2024)  |                                |                    |                 |
|                | Stretch Building Energy Codes   |                                |                    |                 |
| <b>Enacted</b> | The Vermont Residential Energy Building<br>Standards (RBES) Stretch Code is a<br>building energy code for residential<br>buildings that achieves greater energy<br>savings than the statewide RBES. | Buildings<br>and<br>Efficiency | Building<br>Codes  | 2024            |
|                | Establishing Policies   |                                |                    |                 |
|                | • Act 89 of 2013 (2013)   |                                |                    |                 |
|                | • 30 V.S.A. § 51 (2020)   |                                |                    |                 |
|                | • Vermont Residential Energy  |                                |                    |                 |
|                | <b>Building Standards (RBES) Stretch</b>  |                                |                    |                 |
|                | <b>Code (2024)</b>  |                                |                    |                 |





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|----------------|--|--------------------------------|-----------------------|-----------------|
| <b>Enacted</b> | Appliance Standards<br>The Energy Efficiency Standards for<br>Appliances and Equipment apply to 23<br>products.<br>Establishing Policies<br>• 9 V.S.A. chapter 74 (2017)<br>• Act 139 of 2018 (2018)<br>• Vermont Appliance Efficiency and<br>Water Conservation Standards | Buildings<br>and<br>Efficiency | Building<br>Standards | 2018            |
|                | Building Performance Standards<br>Building performance standards establish<br>energy and/or greenhouse gas   | Buildings                      |                       |                 |



Building performance standards establish energy and/or greenhouse gas performance targets for existing buildings in a state. These targets increase in stringency over time, leading to efficiency improvements in buildings to conserve energy and reduce emissions.

| Buildings  |           |
|------------|-----------|
| and        | Building  |
| Efficiency | Standards |





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|----------------|--|--|------------|---------|
|                |  | AREA   | CATEGORY   | ENACTED |
|                |  |  |            |         |
|                | Clean Heat Standards   |  |            | 2023    |
|                | The Vermont Public Utility Commission<br>submitted draft rules for a Clean Heat<br>Standard to the Vermont General<br>Assembly in January 2025, which now<br>require approval by the legislature to<br>move forward. | Buildings<br>and Building<br>Standards<br>Efficiency |            |         |
|                | In the report, the PUC noted that, while feasible, a clean heat standard may not   |  |            |         |
| In-            | be well-suited for Vermont because of its<br>regulatory complexity, and offered  |  | Building   |         |
| Progress       | possible alternatives to lawmakers,<br>including a fuel tax on heating fuels to<br>subsidize existing thermal efficiency<br>programs.  |  | -          |         |
|                | Establishing Policies  |  |            |         |
|                | • Act 18 (2023)  |  |            |         |
|                | • PUC Report to the legislature with   |  |            |         |
|                | proposed rules (2025)  |  |            |         |
|                | Clean Heat Standard  |  |            |         |
|                | Energy Efficiency Resource Standards<br>(EERS)   |  |            |         |
| <b>Enacted</b> | Electric utilities are required to achieve<br>energy savings equivalent to 204,000<br>megawatt hours (MWh) for 2024-2026.  |  |            |         |
|                | Gas utilities are required to achieve<br>energy savings equivalent to 381,300<br>million British thermal units (MMBtu) for   | Buildings  |            |         |
|                |  | and Building<br>Efficiency<br>Efficiency             |            | 2023    |
|                | 2024-2026.   |  | Efficiency |         |
|                | Establishing Policies  |  |            |         |
|                | • Act 56 (2015)  |  |            |         |
|                | • 22-2954-PET (2023)   |  |            |         |

- Efficiency Vermont 2024–2026
  - **Triennial Plan**





| Property Assessed Clean Energy<br>(PACE) Buildings<br>and Building Building   or Enacted Wrmont has enacted residential PACE-<br>enabling legislation, but does not have an<br>active program. Buildings<br>and Building Building   trate • HB 446 (2009) • HB 446 (2009) • HB 446 (2009)   Veratherization Funding Mexicipation Solutions to evaluate policies<br>down into "components", which are binary<br>questions to evaluate policies have more of their<br>SPOT components [ulfilled. Buildings<br>and Building<br>Efficiency Building<br>Efficiency   Partially<br>Enacted Establishing Policies Buildings<br>and Building<br>Efficiency Building<br>Efficiency   • SPOT - Weatherization Funding in<br>Vermont • SPOT - Weatherization Funding in<br>Vermont Building<br>Efficiency | STATUS         | POLICY  | POLICY<br>AREA | POLICY<br>CATEGORY | YEAR<br>ENACTED |
|--|----------------|---|----------------|--------------------|-----------------|
| The State Policy Opportunity Tracker<br>(SPOT) breaks clean energy policies<br>down into "components", which are binary<br>questions to evaluate policy quality.<br>Higher quality policies have more of their<br>SPOT components fulfilled.<br>Partially<br>Enacted Establishing Policies<br>• SPOT - Weatherization Funding in<br>Vermont<br>Policy Components<br>• SPOT components  | <b>Enacted</b> | (PACE)<br>Vermont has enacted residential PACE-<br>enabling legislation, but does not have an<br>active program.<br>Establishing Policies   | and            |                    | 2009            |
|  |                | The State Policy Opportunity Tracker<br>(SPOT) breaks clean energy policies<br>down into "components", which are binary<br>questions to evaluate policy quality.<br>Higher quality policies have more of their<br>SPOT components fulfilled.<br>Establishing Policies<br>• SPOT - Weatherization Funding in<br>Vermont<br>Policy Components | and            | 0                  |                 |

## **All-Electric Buildings**

Mot Enacted

## All-electric buildings policies require new buildings to be constructed with allelectric heating, cooling, and cooking systems to transition away from fossil-fuel use in buildings.

| Buildings  |                 |
|------------|-----------------|
| and        | Building        |
| Efficiency | Electrification |

