1	Introduced by Senator Bray
2	Referred to Committee on
3	Date:
4	Subject: Air pollution; climate change; building efficiency and weatherization;
5	Home Weatherization Assistance Fund; energy efficiency utility
6	Statement of purpose of bill as introduced: This bill proposes to set a goal of
7	weatherizing 120,000 homes within 10 years; to establish a thermal energy
8	efficiency charge; to create a study committee that will examine how best to
9	expand the State's weatherization and building energy efficiency programs,
10	expand the workforce in the weatherization and efficiency sectors; and to
11	authorize a Public Utility Commission proceeding concerning the thermal
12	efficiency charge.
13	An act relating to the Vermonters' Enhanced Energy Savings Act
14	It is hereby enacted by the General Assembly of the State of Vermont:
15	Sec. 1. SHORT TITLE
16	This act may be cited as the Vermonters' Enhanced Energy Savings Act.
17	* * * Building Efficiency Goals and a Thermal Efficiency Charge * * *
18	Sec. 2. 10 V.S.A. § 581 is amended to read:
19	§ 581. BUILDING EFFICIENCY GOALS
20	It shall be goals of the State:

1	(1) To improve substantially the energy fitness of at least 20 percent of
2	the State's housing stock by 2017 (more than 60,000 housing units), and 25
3	percent of the State's housing stock by 2020 (approximately 80,000 housing
4	units) 120,000 housing units and reduce greenhouse gas emissions by XX
5	MMT by 2031.
6	* * *
7	Sec. 3. 33 V.S.A. § 2503 is amended to read:
8	§ 2503. FUEL TAX THERMAL ENERGY EFFICIENCY CHARGE
9	(a) There is imposed a thermal efficiency charge which shall be composed
10	of the following:
11	(1) There is imposed a tax on the retail sale of <u>unregulated fuels defined</u>
12	pursuant to 30 V.S.A. § 209(e)(3)(F), including heating oil, propane, and
13	kerosene, and other dyed diesel fuel that are delivered in Vermont, at the rate
14	of \$0.02 per gallon.
15	(2) There is imposed a gross receipts tax of 0.75 percent on the retail
16	sale of natural gas and coal.
17	(3) There is imposed a gross receipts tax of 0.5 percent on the retail sale
18	of electricity.
19	(b) The tax thermal energy efficiency charge shall be levied upon and
20	collected monthly from the seller. Fuel sellers may itemize the tax charge on
21	the invoice or bill, and if the seller does itemize the amount, the invoice or bill

1	shall include a statement that the tax charge is "for support of Vermont's Low
2	Income Home Weatherization Program."
3	(c) The tax thermal energy efficiency charge shall be administered by the
4	Commissioner of Taxes, and all receipts shall be deposited by the
5	Commissioner in the Home Weatherization Assistance Fund. All provisions of
6	law relating to the collection, administration, and enforcement of the sales and
7	use tax imposed by 32 V.S.A. chapter 233 shall apply to the tax thermal energy
8	efficiency charge imposed by this chapter.
9	(d) No tax charge under this section (a)(1) shall be imposed for any month
10	ending after-June 30, 2024. On or before May 1, 2024, the Public Utility
11	Commission shall establish by order or rule a volumetric charge on
12	unregulated fuels for the support of thermal energy efficiency programs.
13	Sec. 4. 33 V.S.A. § 2501 is amended to read:
14	§ 2501. HOME WEATHERIZATION ASSISTANCE FUND
15	(a) There is created in the State Treasury a fund to be known as the Home
16	Weatherization Assistance Fund to be expended by the Director of the State
17	Office of Economic Opportunity in accordance with federal law and this
18	chapter.
19	(b) The Fund shall be composed of the receipts from the gross receipts tax
20	thermal efficiency charge on retail sales of fuel imposed by section 2503 of
21	this title, such funds as may be allocated from the Oil Overcharge Fund, such

1	funds as may be allocated from the federal Low Income Energy Assistance
2	Program, such funds as may be deposited or transferred into the Fund by the
3	Vermont Low Income Trust for Electricity, and such other funds as may be
4	appropriated by the General Assembly.
5	* * *
6	* * * Study Committee and Report * * *
7	Sec. 5. STUDY COMMITTEE; REPORT
8	(a) Creation. There is created the Enhanced Energy Savings Study
9	Committee to study creating a complete system of delivery for services that
10	will reduce the cost of heating homes and businesses while also reducing their
11	greenhouse gas emissions. The Committee shall address providing sufficient
12	revenue to expand the State's weatherization and building energy efficiency
13	programs, creating a system of comprehensive and integrated counseling and
14	service delivery to support Vermonters with low and moderate-income in
15	improving the energy efficiency of their homes, expanding the workforce in
16	the weatherization and efficiency sectors, supporting the program of work
17	through the use of building and energy codes, and investigating the benefits of
18	an analogous statewide savings program for transportation energy efficiency.
19	(b) Membership. The Committee shall be composed of the following
20	members:

1	(1) Six current members of the House of Representatives, not all from
2	the same political party, who shall be appointed by the Speaker of the House to
3	represent each of the following Committees: Appropriations, Commerce and
4	Economic Development, Education, Energy and Technology, Transportation
5	and Ways and Means; and
6	(2) Six current members of the Senate, not all from the same political
7	party, who shall be appointed by the Committee on Committees to represent
8	each of the following Committees: Appropriations, Economic Development,
9	Housing, and Military Affairs, Education, Finance, Natural Resources Energy,
10	and Transportation.
11	(3) The appointments shall be made within 15 days of passage of this
12	act.
13	(c) Powers and duties. The Committee shall study how to:
14	(1) Ensure sufficient revenue to support the programs and initiatives
15	necessary to weatherize and substantially improve the energy efficiency of at
16	least 120,000 housing units by 2031 pursuant to 10 V.S.A. § 581, including
17	how to:
18	(A) Ensure sufficient revenue to expand the Home Weatherization
19	Assistance Program and other programs that assist low and moderate-income
20	Vermonters in weatherizing and improving the energy efficiency of their
21	homes.

1	(B) Utilize existing and new revenue streams, including bonding,
2	innovative customer payment approaches including on the meter billing, the
3	collection of a thermal energy efficiency charge, and accessing health care
4	programs and funding to support weatherization and improving building
5	energy efficiency.
6	(2) Develop and implement a statewide integrated system of counseling
7	and service delivery that will support low and moderate-income Vermonters in
8	weatherizing and improving the energy efficiency of their homes, while
9	treating them with dignity and respect.
10	(3) Develop and sustain a skilled and well-paid workforce that will be
11	sufficient to meet the State's building efficiency and weatherization goals,
12	including how to:
13	(A) utilize the skills and customer networks of traditional fuel dealers
14	to ensure that they can adopt and prosper as customers transition to fuels with
15	lower carbon intensity, including low and no-carbon fuels;
16	(B) ensure workers with existing skills in construction-related fields,
17	including building design, construction, renovation, and maintenance, have the
18	training and expertise to work on weatherization and energy efficiency
19	projects; and
20	(C) attract, train, and retain new workers, including high school
21	students and members of traditionally disadvantaged communities and

1	communities that are underrepresented in the weatherization and energy
2	efficiency fields.
3	(4) Examine how building and energy codes can enhance the
4	implementation of weatherization and the transition to low-carbon and no-
5	carbon fuels.
6	(5) Provide customers, realtors, and contractors with information on
7	building codes and building weatherization, energy efficiency, and energy
8	benchmarking.
9	(6) Expand the programs and services provided to low and moderate-
10	income Vermonters by community action agencies to include transportation
11	efficiency and savings services.
12	(d) Administrative, fiscal, and legal support. The Committee shall receive:
13	(1) administrative assistance and support from the Office of Legislative
14	Operations;
15	(2) fiscal- and budget-related advice and support from the Joint Fiscal
16	Office; and
17	(3) legal advice and support from the Office of Legislative Counsel.
18	(e) Report. On or before January 14, 2022, the Committee shall report to
19	the House Committee on Energy and Technology and the Senate Committees
20	on Finance and on Natural Resources and Energy with its findings and any
21	recommendations for legislative action.

1	(f) Meetings.
2	(1) The Office of Legislative Counsel shall call the first meeting of the
3	Committee within 30 days of passage of this act.
4	(2) The Committee shall select a chair and vice chair from among its
5	members at the first meeting.
6	(3) A majority of the membership shall constitute a quorum.
7	(4) The Committee shall cease to exist on January 15, 2022.
8	(5) The Committee shall take testimony on its duties under subsection
9	(c) of this section from a wide variety of stakeholders and experts, including
10	the Department of Public Service, the Public Utility Commission, the Agency
11	of Commerce and Community Development, the Agency of Natural
12	Resources, and the Department of Labor.
13	(g) Compensation and reimbursement. For attendance at meetings during
14	adjournment of the General Assembly, a legislative member of the Committee
15	shall be entitled to per diem compensation and reimbursement of expenses
16	pursuant to 2 V.S.A. § 23 for not more than twelve meetings. These payments
17	shall be made from monies appropriated to the General Assembly.
18	* * * Public Utility Commission Proceeding and Report * * *
19	Sec. 6. PUBLIC UTILITY COMMISSION PROCEEDING AND REPORT
20	(a) The Public Utility Commission shall calculate the amount of funds
21	required to meet the goals of 10 V.S.A. § 581(1). The Commission shall:

1	(1) investigate how to collect the funds necessary meet those goals.
2	This investigation shall include how best to assess, impose, and collect the
3	thermal energy efficiency charge, including:
4	(A) how the Commission should set the amount of the charge,
5	including the process the Commission should follow and the criteria and
6	factors the Commission should consider in determining whether to revise the
7	amount of the charge, including the carbon intensity of the fuel or energy
8	source; and
9	(B) how the charge should be utilized to support the State's building
10	efficiency, weatherization, and greenhouse gas emissions reduction goals.
11	(2) design a program for soliciting proposals to achieve the State's
12	greenhouse gas reductions, allocating funds to implement the program, and
13	monitoring the program's performance in meeting in goals.
14	(3) investigate any other topic or issue relevant to the thermal energy
15	efficiency charge that the Commission considers relevant.
16	(b) On or before December 17, 2021, the Commission shall report on its
17	findings and recommendations concerning the issues in subsection (a) of this
18	section, including any suggested statutory changes, to the Weatherization and
19	Building Energy Efficiency Study Committee established pursuant to Sec. 5 of
20	this act, to the House Committee on Energy and Technology, and to the Senate
21	Committees on Finance and on Natural Resources and Energy.

- 1 *** Effective Date * * *
- 2 Sec. 7. EFFECTIVE DATE
- This act shall take effect on passage.