1	TO THE HOUSE OF REPRESENTATIVES:
2	The Committee on Agriculture and Forestry to which was referred Senate
3	Bill No. 276 entitled "An act relating to rural economic development"
4	respectfully reports that it has considered the same and recommends that the
5	House propose to the Senate that the bill be amended by striking out all after
6	the enacting clause and inserting in lieu thereof the following:
7	* * * Rural Economic Development Initiative * * *
8	Sec. 1. 10 V.S.A. § 325m is amended to read:
9	§ 325m. RURAL ECONOMIC DEVELOPMENT INITIATIVE
10	(a) Definitions. As used in this subchapter:
11	(1) "Industrial park" means an area of land permitted as an industrial
12	park under chapter 151 of this title or under 24 V.S.A. chapter 117, or under
13	both.
14	(2) "Rural area" means a county of the State designated as "rural" or
15	"mostly rural" by the U.S. Census Bureau in its most recent decennial census.
16	(3)(2) "Small town" means a town in the State with a population of less
17	than 5,000 at the date of the most recent U.S. Census Bureau decennial census.
18	(b) Establishment. There is created within the Vermont Housing and
19	Conservation Board a the Rural Economic Development Initiative to promote
20	and facilitate to be administered by the Vermont Housing and Conservation
21	Board for the purpose of promoting and facilitating community economic

development in the small towns and rural areas of the State. The Rural
Economic Development Initiative shall collaborate with municipalities,
businesses, industrial parks, regional development corporations, regional
planning commissions, and other appropriate entities to access funding and
other assistance available to small towns and businesses in rural areas of the
State when existing State resources or staffing assistance is not available.
(c) Services; access to funding.
(1) The Rural Economic Development Initiative shall provide the
following services to small towns and businesses in rural areas:
(A)(1) identification of grant or other funding opportunities available
to small towns, businesses in rural areas, and industrial parks in small towns
and rural areas that facilitate business development, siting of businesses,
workforce development, broadband deployment, infrastructure development,
or other economic development opportunities;
(B)(2) technical assistance to small towns, businesses in rural areas,
and industrial parks in small towns and rural areas in writing grants, accessing
and completing the application process for identified grants or other funding
opportunities, including writing applications for grants or other funding,
coordination with providers of grants or other funding, strategic planning for
the implementation or timing of activities funded by grants or other funding,

1	and compliance with the requirements of grant awards or awards of other
2	funding.
3	(2)(d) Priority. In providing services under this subsection section, the
4	Rural Economic Development Initiative shall give first priority to projects that
5	have received necessary State or municipal approval and that are ready for
6	construction or implementation.
7	(d)(e) Services; business development Priority projects. The Rural
8	Economic Development Initiative shall provide small towns and rural areas
9	with services to facilitate business development in these areas. These services
10	shall include:
11	(1) Identifying businesses or business types suitable for a small town,
12	rural areas, industrial parks in a small town or rural area, or coworker spaces or
13	generator spaces in rural areas. In identifying businesses or business types, the
14	Rural Economic Development Initiative shall seek to assist the following
15	priority types of projects:
16	(A) identify businesses or business types in the following priority
17	areas:
18	(i)(1) milk plants, milk handlers, or dairy products, as those terms
19	are defined in 6 V.S.A. § 2672;
20	(ii)(2) the outdoor recreation and equipment or recreation industry
21	enterprises;

1	(iii)(3) the value-added food and forest products industry
2	enterprises;
3	(iv)(4) the value added food industry farm operations, including
4	phosphorus removal technology for farm operations;
5	(v)(5) phosphorus removal technology coworking or business
6	generator and accelerator spaces; and
7	(vi)(6) commercial composting facilities; and
8	(7) restoration and rehabilitation of historic buildings in community
9	centers.
10	(B) explore with a small town or rural area whether underused or
11	closed school buildings are appropriate sites for coworker or generator spaces.
12	(2) Recommending available grants, tax credits, or other incentives that
13	a small town or rural area can use to attract businesses.
14	(3)(f) Coordination. In providing services under this subsection section,
15	the Rural Economic Development Initiative shall coordinate with the Secretary
16	of Commerce and Community Development in order to avoid duplication by
17	the Rural Economic Development Initiative of business recruitment and
18	workforce development services provided by the Agency of Commerce and
19	Community Development, regional development corporations, and regional
20	planning commissions.

1	(e)(g) Report. Beginning on January 15, 2018 31, 2019, and annually
2	thereafter, the Rural Economic Development Initiative shall submit to the
3	Senate Committees on Agriculture and on Economic Development, Housing
4	and General Affairs and the House Committees on Agriculture and Forestry
5	and on Commerce and Economic Development a report regarding the activities
6	and progress of the Initiative as part of the report of the Vermont Farm and
7	Forest Viability Program. The report shall include:
8	(1) a summary of the Initiative's activities in the preceding calendar
9	year;
10	(2) an evaluation of the effectiveness of the services provided by the
11	Initiative to small towns, rural areas, and industrial parks;
12	(3) a summary of the Initiative's progress in attracting priority
13	businesses to small towns and rural areas;
14	(4) an accounting of the grants or other funding that the Initiative
15	facilitated or provided assistance with;
16	(5) an accounting of the funds acquired by the Rural Economic
17	Development Initiative for administration of grants or other funding
18	mechanisms and whether these funds are sufficient to offset the cost of the
19	Rural Economic Development Initiative; and
20	(6) recommended changes to the program, including proposed
21	legislative amendments to further economic development in small towns and

1	rural areas in the State summarize the Initiative's activities in the preceding
2	year; evaluate the effectiveness of the services provided by the Initiative;
3	provide an accounting of the grants or other funding that the Initiative
4	facilitated or helped secure; and recommend any changes to the program to
5	further economic development in small towns and rural areas of the State.
6	* * * Outdoor Recreation-Friendly Community Program * * *
7	Sec. 2. OUTDOOR RECREATION-FRIENDLY COMMUNITY PROGRAM
8	(a) Establishment. Upon receipt of funding, the Outdoor Recreation-
9	Friendly Community Program (Program) is created to provide incentives for
10	communities to leverage outdoor recreation assets to foster economic growth
11	within a town, village, city, or region of the State.
12	(b) Administration. The Program shall be administered by the Department
13	of Forests, Parks and Recreation in association with the Agency of Commerce
14	and Community Development.
15	(c) Selection. The Commissioner of Forests, Parks and Recreation in
16	consultation with the Agency of Commerce and Community Development and
17	the Vermont Outdoor Recreation Economic Collaborative steering committee
18	shall select communities for the Program using, at minimum, the following
19	<u>factors:</u>
20	(1) community economic need;

1	(2) identification of outdoor recreation as a priority in a town plan or
2	other pertinent planning document;
3	(3) community commitment to an outdoor recreation vision;
4	demonstrated support from community officials, the public, local business, and
5	local and statewide outdoor recreation nonprofit organizations; and
6	commitment to adhere to accepted standards and recreation ethos;
7	(4) a community with a good foundation of outdoor recreation assets
8	already in place with strong potential for growth on both private and public
9	<u>lands;</u>
10	(5) a community with good opportunities for connecting assets within
11	the community with assets of other nearby communities;
12	(6) a community with an existing solid network of local supporting
13	businesses; and
14	(7) community commitment to track and measure outcomes to
15	demonstrate economic and social success.
16	(d) Incentives. Communities accepted into the Program shall be offered, at
17	minimum, the following incentives:
18	(1) preferential consideration to become part of the Vermont Trail
19	System;

1	(2) preferential consideration when applying for grant assistance
2	through the Recreational Trails Program and the Land and Water Conservation
3	Fund Program;
4	(3) access to other economic development assistance if available and
5	appropriate; and
6	(4) recognition as part of a network of Outdoor Recreation-Friendly
7	Communities connected through a common branding and adherence to high
8	standards of quality and service.
9	(e) Pilot project and appropriation. Upon receipt of funding to create the
10	Outdoor Recreation Friendly Community Program, the Agency of Commerce
11	and Community Development, in association with the Department of Forests,
12	Parks and Recreation, shall approve pilot communities to serve as prototypes
13	for the Program. The funding may be used for the following purposes:
14	(1) communitywide outdoor recreation planning, including assessment,
15	mapping, and identifying possibilities and priorities;
16	(2) services of consultants and other technical assistance providers;
17	(3) public facing mapping and other informational materials;
18	(4) securing access;
19	(5) implementation of public access improvements;
20	(6) stewardship;
21	(7) marketing; and

1	(8) program administration.
2	(f) Reports. On or before January 15, 2019, the Commissioner of Forests,
3	Parks and Recreation shall submit a report to the General Assembly detailing
4	the progress made with the pilot project authorized under subsection (e) of this
5	section. On or before January 15, 2020, the Commissioner of Forests, Parks
6	and Recreation shall submit a report to the General Assembly detailing any
7	measurable results of economic activity growth.
8	* * * Vermont Trails System; Act 250 * * *
9	Sec. 3. PURPOSE
10	The purpose of this section and Sec. 4 of this act is to provide for
11	consistency in the application of 10 V.S.A. chapter 151 (Act 250) to the
12	construction and improvement of trails that are part of the Vermont Trails
13	System under 10 V.S.A. chapter 20.
14	Sec. 4. 10 V.S.A. § 6001(3) is amended to read:
15	(3)(A) "Development" means each of the following:
16	* * *
17	(v) The construction of improvements on a tract of land involving
18	more than 10 acres that is to be used for municipal, county, or State purposes.
19	In computing the amount of land involved, land shall be included that is
20	incident to the use such as lawns, parking areas, roadways, leaching fields, and

1	accessory buildings. <u>Trails recognized as part of the Vermont Trails System</u>
2	under section 443 of this title shall be deemed to be for a State purpose.
3	* * *
4	(C) For the purposes of determining jurisdiction under subdivision
5	(3)(A) of this section subdivision (3), the following shall apply:
6	* * *
7	(vi) Vermont Trail System projects. In the case of a construction
8	project for a trail recognized as part of the Vermont Trail System pursuant to
9	section 443 of this title, the computation of land involved shall not include any
10	portion of the trail or of the Vermont Trail System in existence as of July 1,
11	2018, unless that portion will be physically altered as part of the project and is
12	on the same tract or tracts of land.
13	* * *
14	(F) When jurisdiction over a trail has been established pursuant to
15	subdivision (A) of this subdivision (3), jurisdiction shall extend only to the
16	trail corridor and to any area directly or indirectly affected by the construction
17	operation, or maintenance of the trail corridor. The width of the corridor shall
18	be 10 feet unless the District Commission determines that circumstances
19	warrant a wider or narrower width.
20	Sec. 4a. PROSPECTIVE REPEAL
21	10 V.S.A. § 6001(3)(C)(vi) shall be repealed on July 1, 2019.

1	Sec. 4b. ACT 250 JURISDICTION; RECREATIONAL TRAILS;
2	EVALUATION
3	(a) In addition to the currently assigned tasks under 2017 Acts and
4	Resolves No. 47 (Act 47), the Commission on Act 250: the Next 50 Years (the
5	Commission) established under that act shall evaluate the strengths and
6	challenges associated with regulation of recreational trails under 10 V.S.A.
7	chapter 151 (Act 250) and alternative structures for the planning, review, and
8	construction of future trail networks and the extension of existing trail
9	networks. The Commission shall include recommendations on this issue in its
10	report to the General Assembly due on or before December 15, 2018 under
11	<u>Act 47.</u>
12	(b) To provide information and recommendations to the Commission on
13	the issue identified in subsection (a) of this section, the Commissioner of
14	Forest, Parks and Recreation or designee and the Chair of the Natural
15	Resources Board or designee shall form a recreational trails working group that
16	shall include officers and employees of the Agency of Natural Resources
17	designated by the Secretary of Natural Resources, the Vermont Trails and
18	Greenways Council established under 10 V.S.A. chapter 20, representatives of
19	environmental organizations, and other affected persons. The working group
20	shall submit a report to the Commission on Act 250 on or before October 1,
21	<u>2018.</u>

(1) With respect to recreational trails, the working group's report shall
examine multiple potential planning and regulatory structures, including
possible revisions to Act 250; the creation of a trail oversight program within
the Agency of Natural Resources that includes best development practices and
an agency permitting process, including consideration of a general permit; and
other options that the working group may identify.
(2) In considering alternative structures, the working group shall
evaluate how best to foster the development of an interconnected recreational
trail network in Vermont while safeguarding the State's natural resources,
including water quality, wildlife habitat and populations, and sensitive natural
communities and areas, and potential impacts on neighboring properties and
host municipalities.
(3) The Commission shall consider the report of the working group
during its deliberation and report preparation phase set forth in Act 47,
Sec. 2(d)(3), and shall attach a copy of the working group's report to its own
report to the General Assembly.

1	* * * Farm and Forest Viability * * *
2	Sec. 5. 6 V.S.A. § 4710 is amended to read:
3	§ 4710. VERMONT FARM <u>AND FOREST</u> VIABILITY ENHANCEMENT
4	PROGRAM
5	(a) The Vermont Farm and Forest Viability Enhancement Program is a
6	voluntary program established in the Agency of Agriculture, Food and Markets
7	to provide assistance to Vermont farmers farm, food, and forest-sector
8	businesses to enhance the financial success and long-term viability of Vermont
9	agriculture agricultural and forest sectors. In administering the Program, the
10	Secretary shall:
11	(1) Collaborate with the Vermont Housing and Conservation Board, to
12	administer the program with other State and federal agencies, private entities,
13	and service groups to develop, coordinate, and provide technical and financial
14	assistance to Vermont farmers farm, food, and forest-sector businesses.
15	(2) Include teams of Secure and coordinate experts to assist farmers
16	farm, food, and forest-sector business owners in areas such as assessing farm
17	resources and potential business and financial planning, succession planning,
18	diversifying, adopting new technologies, improving product quality,
19	developing value-added products, and lowering costs of production for
20	Vermont's agricultural sector. The teams. Providers may include farm
21	business management specialists, University of Vermont Extension

1	professionals, veterinarians, and other experts to deliver the informational and
2	technological educational and consulting services.
3	(3) Encourage agricultural or forest-sector economic development
4	through investing in improvements to essential infrastructure and the
5	promotion of farm businesses in Vermont these sectors.
6	(4) Enter into agreements with private organizations or individuals or
7	with any agency or instrumentality of the United States or of this State and
8	employ technical experts to carry out the purposes of this section.
9	(b) The farm viability enhancement program Farm and Forest Viability
10	Program shall be assisted by an advisory board consisting of ten 12 members
11	who shall include:
12	(1) The Secretary of Agriculture, Food and Markets. The Secretary
13	shall serve as Chair of the Board.
14	(2) The Commissioner of Forests, Parks and Recreation or designee.
15	(3) The Commissioner of Economic Development or designee.
16	(3)(4) The Manager of the Vermont Economic Development Authority
17	or designee.
18	(4)(5) The Director of University of Vermont Extension or designee.
19	(5)(6) The Executive Director of the Vermont Housing and
20	Conservation Board or designee.

(6)(7) Four Vermont farmers agricultural or forest-sector business
owners appointed by the Secretary of Agriculture, Food and Markets in
consultation with the Vermont Housing and Conservation Board and the
Commissioner of Forests, Parks and Recreation. The four farmers shall serve
two year terms, except for the first year, two farmers chosen by the Chair shall
serve one year terms At least two of the four business owners shall be
agricultural-sector business owners.
(7)(8) A person who has Two people who have expertise in agricultural
or forest-sector economics, financing, or business planning development
appointed by the Secretary of Agriculture, Food and Markets in consultation
with the Vermont Housing and Conservation Board and the Commissioner of
Forests, Parks and Recreation.
(c) Members of the Advisory Board established in subsection (b) of this
section other than ex officio members shall serve up to three two-year terms
and shall be entitled to per diem expenses pursuant to 32 V.S.A. § 1010 for
each day spent in the performance of their duties, and each such member shall
be reimbursed from the fund created by this section for his or her reasonable
expenses incurred in carrying out his or her duties under this section.
(d) In consultation with the Advisory Board, the Secretary of Agriculture,
Food and Markets and the Vermont Housing and Conservation Board shall
establish grant criteria, performance goals, performance measures that

1	demonstrate Program results, and other criteria to implement the Program. The
2	grant criteria shall include at least the following requirements:
3	(1) the application is developed in consultation with the producers who
4	use or would use the Program and will address their needs;
5	(2) the use of the funds available to the Program is likely to succeed in
6	improving the economic viability of the farm and the farm's producers
7	<u>business</u> ;
8	(3)(2) the producers are committed enrollees demonstrate commitment
9	to participating in the Program; and
10	(4)(3) an evaluation shall be completed by enrolled farmers in
11	conjunction with the teams the enrollees.
12	(e)(1) The Farm Viability Enhancement Program Special Fund is
13	established in the State Treasury and shall be administered by the Secretary of
14	Agriculture, Food and Markets in accordance with the provisions of 32 V.S.A.
15	chapter 7, subchapter 5, except that interest earned on the fund shall be
16	retained in the Fund. The Fund shall be used only for the purpose of
17	implementing and effectuating the Farm Viability Enhancement Program
18	established by this section. There shall be deposited in such Fund any monies
19	appropriated by the General Assembly to, or received by, the Secretary of
20	Agriculture, Food and Markets from any other source, public or private. The
21	Fund shall be used only for the purposes of:

1	(A) providing funds for the Farm Viability Enhancement Program as
2	established in this section;
3	(B) providing funds to enrolled farmers;
4	(C) providing funds to service providers for administrative expenses
5	of the program; and
6	(D) leveraging other competitive public and private funds, grants,
7	and contributions for the Farm Viability Enhancement Program.
8	(2) The Secretary of Agriculture, Food and Markets, the Commissioner
9	of Forests, Parks and Recreation, and the Vermont Housing and Conservation
10	Board, separately or cooperatively, may solicit federal funds, grants, and
11	private contributions for the Farm and Forest Viability Enhancement Program,
12	but any Vermont Housing and Conservation Board funds used for the Farm
13	and Forest Viability Enhancement Program shall be administered in
14	accordance with 10 V.S.A. § 312.
15	(f)(1) In collaboration with the Vermont Housing and Conservation Board,
16	the Secretary of Agriculture, Food and Markets and the Commissioner of
17	Forests, Parks and Recreation, the Vermont Housing and Conservation Board
18	shall report in writing to the Senate Committee Committees on Agriculture and
19	on Economic Development, Housing and General Affairs and the House
20	Committee Committees on Agriculture and Forestry and on Commerce and
21	Economic Development on or before January 31 of each year with a report on

1	the activities and performance of the Farm and Forest Viability Enhancement
2	Program. At a minimum, the report shall include an evaluation of the Program
3	utilizing the performance goals and performance measures established in
4	consultation with the Advisory Board <u>under subsection</u> (d) of this section. The
5	report should assess potential demand for the Program over the succeeding
6	three years.
7	(2) The Agency of Agriculture, Food and Markets and the Vermont
8	Housing and Conservation Board shall describe in their annual budget
9	submissions plans to develop adequate State, federal, and private funds to carry
10	out this initiative.
11	(g)(1) The Agricultural Economic Development Special Account is
12	established as a dedicated sub-account of the Vermont Farm Viability
13	Enhancement Program Special Fund. There shall be deposited in such account
14	any monies:
15	(A) appropriated by the General Assembly to the account; and
16	(B) received by the State or the Secretary of Agriculture, Food and
17	Markets from any source, public or private, for use for any of the purposes for
18	which the account was established.
19	(2) The Fund shall only be used for the purposes of:
20	(A) encouraging private investment in the economic initiative; and

1	(B) providing incentives for technology businesses, determined by
2	the Agency of Agriculture, Food and Markets to provide critical technological
3	solutions for the growth of Vermont's agricultural economy.
4	(3) Assistance from the Agricultural Economic Development Special
5	Account shall be available in order to produce agricultural energy, harvest
6	biomass, convert biomass into energy, or enable installation and usage of wind
7	solar, or other technology that relies on a resource that is being consumed at a
8	harvest rate at or below its natural regeneration rate pursuant to 30 V.S.A.
9	§ 8002(2), including:
10	(A) business and technical assistance for research and planning to aid
11	a farmer or a group of farmers in developing business enterprises;
12	(B) cost-effective implementation assistance to leverage other
13	sources of capital to assist a farmer or group of farmers in purchasing
14	equipment, technology, or other assistance; and
15	(C) business, technical, and implementation assistance to persons that
16	are not farmers for the development and implementation of technology or
17	development of facilities designed to produce agricultural energy, harvest
18	biomass, or convert biomass into energy, provided that the person is working
19	in consultation with a Vermont farm, is creating an enterprise that utilizes
20	Vermont resources, and provides Vermont a significant return on investment

1	and meets any financial and technical criteria established by the Secretary by
2	procedure. [Repealed.]
3	* * * Nutrient Management Plans; Technical Service Providers * * *
4	Sec. 5a. 6 V.S.A. § 4989 is added to read:
5	§ 4989. CERTIFICATION OF NUTRIENT MANAGEMENT PLAN
6	TECHNICAL SERVICE PROVIDERS
7	(a) On or before July 1, 2019, the Secretary of Agriculture, Food and
8	Markets shall adopt by rule a process by which a nutrient management
9	technical service provider shall be certified to operate within the State. The
10	certification process shall require a nutrient management technical service
11	provider to complete eight hours of training over each five-year period
12	regarding:
13	(1) calculating manure and agricultural waste generation;
14	(2) taking soil and manure samples;
15	(3) identifying and creating maps of all natural resource features;
16	(4) use of erosion calculation tools;
17	(5) reconciling plans using records;
18	(6) use of nutrient index tools; and
19	(7) requirements within the Required Agricultural Practices, Medium
20	Farm Operation rules and general permit, and Large Farm Operation rules.

1	(b) Beginning on July 1, 2019, a nutrient management technical service
2	provider shall not create a nutrient management plan for a farm unless certified
3	by the Secretary of Agriculture, Food and Markets.
4	* * * Forest Products Industry; Act 250 * * *
5	Sec. 6. 10 V.S.A. § 6084 is amended to read:
6	§ 6084. NOTICE OF APPLICATION; HEARINGS; COMMENCEMENT OF
7	REVIEW
8	* * *
9	(g) When an application concerns the construction of improvements for one
10	of the following, the application shall be processed as a minor application in
11	accordance with subsections (b) through (e) of this section:
12	(1) a sawmill that produces three and one-half million board feet or less
13	annually; or
14	(2) an operation that involves the primary processing of forest products
15	of commercial value and that annually produces:
1516	of commercial value and that annually produces: (A) 3,500 cords or less of firewood or cordwood; or
	• • •

1	Sec. 7. COMMISSION ON ACT 250; REVIEW OF FOREST PRODUCTS
2	PROCESSING
3	The Commission on Act 250: the Next 50 Years (Commission) established
4	under 2017 Acts and Resolves No. 47 (Act 47) shall review whether permit
5	conditions in permits issued under 10 V.S.A. chapter 151 (Act 250) to forest
6	processing operations negatively impact the ability of a forest processing
7	operation to operate in an economically sustainable manner, including whether
8	Act 250 permit conditions limit the ability of a forest processing operation to
9	alter production or processing in order to respond to market conditions. If the
10	Commission determines that Act 250 permit conditions have a significant
11	negative economic impact on forestry processing operations, the Commission
12	shall recommend alternatives for mitigating those negative economic impacts.
13	The Commission shall include its findings and recommendation on this issue,
14	if any, in the report due to the General Assembly on December 15, 2018 under
15	Act 47.
16	* * * Environmental Permitting Fees * * *
17	Sec. 8. 3 V.S.A. § 2822(j) is amended to read:
18	(j) In accordance with subsection (i) of this section, the following fees are
19	established for permits, licenses, certifications, approvals, registrations, orders,
20	and other actions taken by the Agency of Natural Resources.
21	* * *

1	(26) For individual conditional use determinations, for individual
2	wetland permits, for general conditional use determinations issued under
3	10 V.S.A. § 1272, or for wetland authorizations issued under a general permit,
4	an administrative processing fee assessed under subdivision (2) of this
5	subsection (j) and an application fee of:
6	(A) \$0.75 per square foot of proposed impact to Class I or II
7	wetlands.
8	(B) \$0.25 per square foot of proposed impact to Class I or II wetland
9	buffers.
10	(C) Maximum fee, for the conversion of Class II wetlands or wetland
11	buffers to cropland use or for installation of a pipeline in a wetland for the
12	transport of manure for the purpose of farming, as that term is defined in
13	10 V.S.A. § 6001(22), when the pipeline will serve or implement a water
14	quality or conservation practice, \$200.00 per application. As used in this
15	subdivision, "cropland" means land that is used for the production of
16	agricultural crops, including row crops, fibrous plants, pasture, fruit-bearing
17	bushes, trees, or vines, and the production of Christmas trees.
18	* * *

1	* * * Electric Utility Demand Charges; Rural Towns * * *
2	Sec. 9. DEMAND CHARGES; REPORT
3	(a) On or before January 31, 2019, the Commissioner of Public Service
4	(Commissioner), in consultation with the Secretary of Commerce and
5	Community Development, shall submit a written report on electric utility
6	demand charges in Vermont and their effect on the ability of industrial
7	enterprises to locate in rural towns of the State.
8	(b) The Commissioner shall submit the report to the House Committees on
9	Agriculture and Forestry, on Commerce and Community Development, and on
10	Energy and Technology and the Senate Committees on Agriculture, on
11	Economic Development, Housing and General Affairs, and on Finance.
12	(c) The report under this section shall include:
13	(1) a narrative summary of the terms, conditions, and rates for each
14	demand charge tariff of each Vermont electric utility;
15	(2) a table that shows the rates and applicability of each such tariff, with
16	such other information as the Commissioner may consider relevant, organized
17	by electric utility;
18	(3) an analysis of the alternatives to these tariffs that will improve the
19	ability of industrial enterprises to locate in rural towns of the State, including
20	the use of energy efficiency, self-generation, and other measures to reduce the
21	demand of such enterprises on the interconnecting electric utility;

1	(4) the Commissioner's recommendations on changes to demand charge
2	tariffs and other methods to reduce demand that would encourage locating
3	industrial enterprises in rural towns of the State or that would reduce or remove
4	disincentives posed by demand charge tariffs to such locations.
5	(d) In this section, "rural town" shall have the same meaning as in
6	<u>24 V.S.A. § 4303.</u>
7	* * * Purchase and Use Tax; Forestry Equipment * * *
8	Sec. 10. 32 V.S.A. § 8911 is amended to read:
9	§ 8911. EXCEPTIONS
10	The tax imposed by this chapter shall not apply to:
11	(1) Motor vehicles owned or registered, or motor vehicles rented, by any
12	state or province or any political subdivision thereof.
13	* * *
14	(23) The following motor vehicles used for timber cutting, timber
15	removal, and processing of timber or other solid wood forest products intended
16	to be sold ultimately at retail: skidders with grapple and cable, feller bunchers,
17	cut-to-length processors, forwarders, delimbers, loader slashers, log loaders,
18	whole-tree chippers, stationary screening systems, and firewood processors,
19	elevators, and screens.

1	* * * Forest Products Industry; Wood Energy; Supply * * *
2	Sec. 11. PUBLIC BUILDINGS; WOOD ENERGY; VERMONT
3	SUPPLIERS; REPORT
4	(a) On or before December 15, 2018, the Commissioner of Buildings and
5	General Services (Commissioner), in consultation with the Commissioner of
6	Public Service, shall submit a written report and recommendation on the
7	feasibility and impacts of requiring certain public buildings that use wood to
8	produce heat or electricity, or both, to give preference to Vermont suppliers
9	when making fuel supply purchases.
10	(b) As used in this section, "public building" has the same meaning as in
11	20 V.S.A. § 2730.
12	(c) The submission shall include the Commissioner's specific
13	recommendations as to each of the following categories of public buildings:
14	(1) schools owned, occupied, or administered by municipalities;
15	(2) other public buildings owned or occupied by the State of Vermont,
16	counties, municipalities, or other public entities; and
17	(3) public buildings or biomass energy facilities in Vermont that receive
18	incentives or financing, or both, from the State of Vermont and are not within
19	the category described in subdivision (1) or (2) of this subsection.
20	(d) The Commissioner shall submit the report and recommendation to the
21	Senate Committees on Agriculture and on Natural Resources and Energy and

1	the House Committees on Agriculture and Forestry and on Energy and
2	Technology.
3	* * * Hemp * * *
4	Sec. 12. PURPOSE
5	The purpose of this section and Secs. 13–14 of this act is to amend the laws
6	of Vermont regarding the cultivation of industrial hemp to conform with
7	federal requirements for industrial hemp research set forth in section 7606 of
8	the federal Agricultural Act of 2014, Pub. L. No. 113-79, codified at 7 U.S.C.
9	<u>§ 5940.</u>
10	Sec. 13. 6 V.S.A. chapter 34 is amended to read:
11	CHAPTER 34. HEMP
12	§ 561. FINDINGS; INTENT
13	(a) Findings.
14	(1) Hemp has been continuously cultivated for millennia, is accepted
15	and available in the global marketplace, and has numerous beneficial, practical
16	and economic uses, including: high-strength fiber, textiles, clothing, bio-fuel
17	biofuel, paper products, protein-rich food containing essential fatty acids and
18	amino acids, biodegradable plastics, resins, nontoxic medicinal and cosmetic
19	products, construction materials, rope, and value-added crafts.

1	(2) The many agricultural and environmental beneficial uses of hemp
2	include: livestock feed and bedding, stream buffering, erosion control, water
3	and soil purification, and weed control.
4	(3) The hemp plant, an annual herbaceous plant with a long slender stem
5	ranging in height from four to 15 feet and a stem diameter of one-quarter to
6	three-quarters of an inch is morphologically distinctive and readily identifiable
7	as an agricultural crop grown for the cultivation and harvesting of its fiber
8	and seed.
9	(4) Hemp cultivation will enable the State of Vermont to accelerate
10	economic growth and job creation, promote environmental stewardship, and
11	expand export market opportunities.
12	(5) The federal Agricultural Act of 2014, Pub. L. No. 113-79 authorized
13	the growing, cultivation, and marketing of industrial hemp, notwithstanding
14	restrictions under the federal Controlled Substances Act, if certain criteria are
15	satisfied.
16	(b) Purpose. The intent of this chapter is to establish policy and procedures
17	for growing hemp in Vermont that comply with federal law so that farmers and
18	other businesses in the Vermont agricultural industry can take advantage of
19	this market opportunity.
20	§ 562. DEFINITIONS
21	As used in this chapter:

1	(1) [Repealed.]
2	(2) "Hemp products" or "hemp-infused products" means all products
3	made from hemp, including cloth, cordage, fiber, food, fuel, paint, paper,
4	construction materials, plastics, seed, seed meal, seed oil, and certified seed for
5	cultivation.
6	(3) "Hemp" or "industrial hemp" means the plant Cannabis sativa L. and
7	any part of the plant, whether growing or not, with a delta-9
8	tetrahydrocannabinol concentration of not more than 0.3 percent on a dry
9	weight basis.
10	(4) "Secretary" means the Secretary of Agriculture, Food and Markets.
11	§ 563. HEMP; AN AGRICULTURAL PRODUCT
12	Hemp Industrial hemp is an agricultural product which that may be grown
13	as a crop, produced, possessed, marketed, and commercially traded in Vermont
14	pursuant to the provisions of this chapter. The cultivation of <u>industrial</u> hemp
15	shall be subject to and comply with the requirements of the required
16	agricultural practices adopted under section 4810 of this title.
17	§ 564. REGISTRATION; ADMINISTRATION; PILOT PROJECT
18	(a) The Secretary shall establish a pilot program to research the growth,
19	cultivation, and marketing of industrial hemp. Under the pilot program, the
20	Secretary shall register persons who will participate in the pilot program
21	through growing or cultivating industrial hemp. The Secretary shall certify the

1	site where industrial hemp will be cultivated by each person registered under
2	this chapter. A person who intends to participate in the pilot program and
3	grow industrial hemp shall register with the Secretary and submit on a form
4	provided by the Secretary the following:
5	(1) the name and address of the person;
6	(2) a statement that the seeds obtained for planting are of a type and
7	variety that do not exceed the maximum concentration of tetrahydrocannabinol
8	set forth in subdivision 562(3) of this title; and
9	(3) the location and acreage of all parcels sown and other field reference
10	information as may be required by the Secretary.
11	(b) The form provided by the Secretary pursuant to subsection (a) of this
12	section shall include a notice statement that, until current federal law is
13	amended to provide otherwise:
14	(1) cultivation and possession of <u>industrial</u> hemp in Vermont is a
15	violation of the federal Controlled Substances Act unless the industrial hemp is
16	grown, cultivated, or marketed under a pilot program authorized by section
17	7606 of the federal Agricultural Act of 2014, Pub. L. No. 113-79; and
18	(2) federal prosecution for growing hemp in violation of federal law
19	may include criminal penalties, forfeiture of property, and loss of access to
20	federal agricultural benefits, including agricultural loans, conservation
21	programs, and insurance programs; and

1	(3) registrants may purchase or import hemp genetics from any state that
2	complies with federal requirements for the cultivation of industrial hemp.
3	(c) A person registered with the Secretary pursuant to this section shall
4	allow industrial hemp crops, throughout sowing, growing season, harvest,
5	storage, and processing, to be inspected and tested by and at the discretion of
6	the Secretary or his or her designee. The Secretary shall retain tests and
7	inspection information collected under this section for the purposes of research
8	of the growth and cultivation of industrial hemp.
9	(d) The Secretary may assess an annual registration fee of \$25.00 for the
10	performance of his or her duties under this chapter.
11	§ 566. RULEMAKING AUTHORITY
12	(a) The Secretary may adopt rules to provide for the implementation of this
13	chapter and the pilot project authorized under this chapter, which may include
14	rules to require hemp to be tested during growth for tetrahydrocannabinol
15	levels and to require inspection and supervision of hemp during sowing,
16	growing season, harvest, storage, and processing. The Secretary shall not
17	adopt under this or any other section a rule that would prohibit a person to
18	grow hemp based on the legal status of hemp under federal law.
19	(b) The Secretary shall adopt rules establishing how the Agency of
20	Agriculture, Food and Markets will conduct research within the pilot program
21	for industrial hemp.

1	(c) The Secretary shall adopt rules establishing requirements for the
2	registration of processors of hemp and hemp-infused products.
3	Sec. 14. TRANSITION; IMPLEMENTATION
4	All persons registered prior to July 1, 2018 with the Secretary of
5	Agriculture, Food and Markets under 6 V.S.A. chapter 34 to grow or cultivate
6	hemp shall be deemed to be registered with the Secretary of Agriculture, Food
7	and Markets as participants in the industrial hemp pilot project established by
8	this act under 6 V.S.A. § 564, and those previously registered persons shall not
9	be required to reregister with the Secretary of Agriculture, Food and Markets.
10	Sec. 15. 6 V.S.A. §§ 567 and 568 are added to read:
11	§ 567. AGENCY OF AGRICULTURE, FOOD AND MARKETS; TESTING
12	The Agency of Agriculture, Food and Markets shall establish a cannabis
13	quality control program for the following purposes:
14	(1) to develop potency and contaminant testing protocols for hemp and
15	hemp-infused products;
16	(2) to verify cannabinoid label guarantees of hemp and hemp-infused
17	products;
18	(3) to test for pesticides, solvents, heavy metals, mycotoxins, and
19	bacterial and fungal contaminants in hemp and hemp-infused products; and
20	(4) to certify testing laboratories that can offer the services in
21	subdivisions (2) and (3) of this section.

1	§ 568. TEST RESULTS; ENFORCEMENT
2	(a) If the Secretary or a dispensary registered under 18 V.S.A. chapter 86
3	tests a hemp crop and the hemp has a delta-9 tetrahydrocannabinol
4	concentration of more than 0.3 percent on a dry weight basis, the person
5	registered with the Secretary as growing the hemp crop shall:
6	(1) enter into an agreement with a dispensary registered under 18 V.S.A.
7	chapter 86 for the separation of the delta-9 tetrahydrocannabinol from the
8	hemp crop, return of the hemp crop to the person registered with the Secretary,
9	and retention of the separated delta-9 tetrahydrocannabinol by the dispensary.
10	(2) sell the hemp crop to a dispensary registered under 18 V.S.A.
11	chapter 86; or
12	(3) arrange for the Secretary to destroy or order the destruction of the
13	hemp crop.
14	(b) A person registered with the Secretary as growing the hemp crop shall
15	not be subject to civil, criminal, or administrative liability or penalty under
16	18 V.S.A. chapter 84 if the tested industrial hemp has a delta-9
17	tetrahydrocannabinol concentration of one percent or less on a dry weight
18	<u>basis.</u>
19	(c) A crop or product confirmed by the Secretary to meet the definition of
20	hemp under State or federal law may be sold or transferred in interstate
21	commerce to the extent authorized by federal law.

1	Sec. 16. 18 V.S.A. § 4474e is amended to read:
2	§ 4474e. DISPENSARIES; CONDITIONS OF OPERATION
3	(a) A dispensary registered under this section may:
4	(1) Acquire, possess, cultivate, manufacture, <u>process</u> , transfer, transport,
5	supply, sell, and dispense marijuana, marijuana-infused products, and
6	marijuana-related supplies and educational materials for or to a registered
7	patient who has designated it as his or her dispensary and to his or her
8	registered caregiver for the registered patient's use for symptom relief.
9	* * *
10	(5) Acquire, possess, manufacture, process, transfer, transport, market,
11	and test hemp provided by persons registered with the Secretary of
12	Agriculture, Food and Markets under 6 V.S.A. chapter 34 to grow or cultivate
13	hemp.
14	* * *
15	* * * Produce Inspection * * *
16	Sec. 17. 6 V.S.A. § 21(b) is amended to read:
17	(b) The Secretary shall have the authority to:
18	(1) respond to and remediate incidences of mass animal death,
19	agricultural structure fires, or other emergencies on a farm in order to prevent a
20	public health hazard;

1	(2) condemn, confiscate, or establish restrictions on the use, sale, or
2	distribution of adulterated raw agricultural commodities or animal feed; and
3	(3) cooperate with the Department of Health and other State and federal
4	agencies regarding:
5	(A) the prevention or remediation of the adulteration of raw
6	agricultural commodities, food, or animal feed on farms; and
7	(B) application of the FDA Food Safety Modernization Act,
8	21 U.S.C. §§ 2201-2252 Pub. L. No. 111-353, to farms, farm products, or
9	value-added products produced in the State.
10	Sec. 18. 6 V.S.A. § 852 is amended to read:
11	§ 852. AUTHORITY ; ENFORCEMENT
12	(a) The Secretary may enforce in the State the requirements of:
13	(1) the rules adopted under the federal U.S. Food and Drug
14	Administration Food Safety Modernization Act, Public Law No. 111-353, for
15	standards for growing, harvesting, packing, and holding of produce for human
16	consumption Standards for Growing, Harvesting, Packing, and Holding of
17	Produce for Human Consumption, 21 C.F.R. part 112; and
18	(2) the rules adopted under this chapter.
19	(b) The Agency may collaborate with the Vermont Department of Health
20	regarding application of the federal Food Safety Modernization Act and the
21	rules adopted thereunder U.S. Food and Drug Administration Food Safety

1	Modernization Act, Standards for Growing, Harvesting, Packing, and Holding
2	of Produce for Human Consumption, 21 C.F.R. part 112, and application of the
3	rules adopted under this chapter.
4	(c) The Secretary shall carry out the provisions of this chapter using:
5	(1) monies appropriated to the Agency by the federal government for the
6	purpose of administering the federal Food Safety Modernization Act and the
7	rules adopted thereunder;
8	(2) monies appropriated to the Agency by the State for the purpose of
9	administering this chapter; and
10	(3) other gifts, bequests, and donations by private entities for the
11	purposes of administering this chapter.
12	Sec. 19. 6 V.S.A. § 853 is amended to read:
13	§ 853. FARM INSPECTIONS
14	(a)(1) The Secretary may inspect a produce farm during reasonable hours
15	for the purposes of ensuring compliance with:
16	(A) the federal standards for growing, harvesting, packing, and
17	holding of produce for human consumption, as adopted under 21 C.F.R.
18	part 112; or
19	(B) the rules adopted under this chapter.

1	(2) This section shall not limit the Secretary's authority to respond to an
2	emergency in order to prevent a public health hazard under section 21 of this
3	title.
4	(b) After inspection, the Secretary may issue an inspection certificate that
5	shall include the date and place of inspection along with any other pertinent
6	facts that the Secretary may require.
7	(e) The Secretary may coordinate with other State agencies and
8	organizations to carry out inspections at or near the same time on a given
9	produce farm.
10	Sec. 20. 6 V.S.A. §§ 856 and 857 are added to read:
11	§ 856. ENFORCEMENT; CORRECTIVE ACTIONS
12	When the Secretary of Agriculture, Food and Markets determines that a
13	person is violating the rules listed in section 852 of this title, the Secretary may
14	issue a written warning that shall be served in person or by certified mail,
15	return receipt requested. A warning issued under this section shall include:
16	(1) a description of the alleged violation;
17	(2) identification of this section;
18	(3) identification of the applicable rule violated; and
19	(4) the required corrective action that the person shall take to correct the
20	violation.

1	§ 857. ENFORCEMENT; ADMINISTRATIVE ORDERS
2	(a) Notwithstanding the requirements of section 856 of this title, the
3	Secretary at any time may pursue one or more of the following:
4	(1) issue a cease and desist order in accordance to a person the Secretary
5	believes to be in violation of the rules listed in section 852 of this title;
6	(2) issue a verbal order or written administrative order to protect public
7	health, including orders for the stop sale, recall, embargo, destruction,
8	quarantine, and release of produce, when:
9	(A) the U.S. Food and Drug Administration requires immediate State
10	action; or
11	(B) an alleged violation, activity, or farm practice presents an
12	immediate threat to the public health or welfare;
13	(3) order mandatory corrective actions;
14	(4) take any action authorized under chapter 1 of this title;
15	(5) seek administrative or civil penalties in accordance with the
16	requirements of section 15, 16, or 17 of this title.
17	(b) When the Secretary of Agriculture, Food and Markets issues a cease
18	and desist order, written administrative order, or required corrective action
19	under subsection (a) of this section, the Secretary shall provide the person
20	subject to the order or corrective action with a statement that the order or

1	corrective action is effective upon receipt and the person has 15 days from the
2	date the order or corrective action was issued to request a hearing.
3	(c) If the Secretary of Agriculture, Food and Markets issues a verbal order
4	under this section, the Secretary shall issue written notice to the person subject
5	to the order within five days of the issuance of the verbal order. The written
6	notice shall include a statement that the person has 15 days from the date the
7	written notice was received to request a hearing.
8	(d) If a person who receives a cease and desist order, a verbal order, an
9	administrative order, or a mandatory corrective action under this section does
10	not request in writing a hearing within 15 days of receipt of the order or within
11	15 days of written notice for a verbal order, the person's right to a hearing is
12	waived. Upon receipt of a written request for a hearing, the Secretary
13	promptly shall set a date and time for a hearing. A request for a hearing on a
14	cease and desist order, verbal order, or administrative order issued under this
15	section shall not stay the order.
16	(e) A person aggrieved by a final action or decision of the Secretary under
17	this section may appeal de novo to the Civil Division of the Superior Court
18	within 30 days of the final decision of the Secretary.

1	* * * Livestock and Poultry Transport for Slaughter * * *
2	Sec. 21. 6 V.S.A. § 1461a(c) is amended to read:
3	(c) Livestock and poultry that are transported to a commercial slaughter
4	facility within the State shall not be removed from the facility without the
5	facility's owner owner's first obtaining written permission from the State
6	Veterinarian. For purposes of this section, arrival of the conveyance onto
7	facility property and the offloading of livestock or poultry constitutes transport
8	to a slaughter facility, regardless of whether the animals have been offloaded
9	or presented for antemortem inspection. The State Veterinarian may require
10	inspection and testing prior to issuing consent for removal.
11	* * * Industrial Park Designation * * *
12	Sec. 22. AGENCY OF COMMERCE AND COMMUNITY
13	DEVELOPMENT; INDUSTRIAL PARK DESIGNATION
14	(a) On or before December 15, 2018, the Secretary of Commerce and
15	Community Development, after consultation with the Secretary of Natural
16	Resources, the Chair of the Natural Resources Board, Regional Development
17	Corporations, Regional Planning Commissions, the Vermont Natural
18	Resources Council, and the Commission on Act 250, shall submit to the Senate
19	Committees on Agriculture and on Economic Development, Housing and
20	General Affairs and to the House Committees on Commerce and Economic
21	Development, on Agriculture and Forestry, and on Natural Resources, Fish,

1	and Wildlife recommendations for establishing an economic development
2	program under which defined parcels in rural areas of the State are designated
3	as industrial parks for the purposes of providing regulatory and permitting
4	incentives to businesses sited within the industrial park. The report shall
5	include:
6	(1) recommended criteria for establishing an industrial park in a
7	rural area;
8	(2) eligibility criteria, if any, for a business to site within a designated
9	industrial park in a rural area;
10	(3) recommended incentives for businesses sited within a designated
11	industrial park in a rural area, including permitting incentives, permit fee
12	reductions, reduced electric rates, net metering incentives, and other regulatory
13	incentives;
14	(4) recommended technical or financial assistance that a business would
15	be eligible to receive for locating within a designated industrial park in a rural
16	area; and
17	(5) draft legislation necessary to implement any recommendation.
18	(b) The recommendations in the report shall be designed in a manner so
19	that any recommended process or criteria maintains consistency with the land
20	use goals of Vermont in 24 VS.A. § 4302 and the relevant regional plan
21	adopted under 24 V.S.A. § 4348.

1	(c) As used in this section, "rural area" means a county of the State
2	designated as "rural" or "mostly rural" by the U.S. Census Bureau in its most
3	recent decennial census.
4	* * * Fire Prevention and Building Code Fees * * *
5	Sec. 23. 20 V.S.A. § 2731(c) is amended to read:
6	(c) The following fire prevention and building code fees are established:
7	(1) The permit application fee for a construction plan approval shall be
8	based on \$8.00 per each \$1,000.00 of the total valuation of the construction
9	work proposed to be done for all buildings, but in no event shall the permit
10	application fee exceed \$185,000.00 \$130,000.00 nor be less than \$50.00.
11	(2) When an inspection is required due to the change in use or
12	ownership of a public building, the fee shall be \$125.00.
13	(3) The proof of inspection fee for fire suppression, alarm, detection,
14	and any other fire protection systems shall be \$30.00.
15	(4) Three-year initial certificate of fitness and renewal fees for
16	individuals performing activities related to fire or life safety established under
17	subsection (a) of this section shall be:
18	* * *
19	* * * Use Value Appraisal * * *
20	Sec. 24. 32 V.S.A. § 3755 is amended to read:
21	§ 3755. ELIGIBILITY FOR USE VALUE APPRAISALS

1	* * *
2	(b) Managed forestland shall be eligible for use value appraisal under this
3	subchapter only if:
4	(1) The land is subject to a forest management plan, or subject to a
5	conservation management plan in the case of lands certified under 10 V.S.A.
6	§ 6306(b), which that is filed in the manner and form required by the
7	Department of Forests, Parks and Recreation and that:
8	(A) is <u>Is</u> signed by the owner of the parcel;
9	(B) complies Complies with subdivision 3752(9) of this title;
10	(C) is filed with and Is approved by the Department of Forests, Parks
11	and Recreation; and.
12	(D) provides Provides for continued conservation management or
13	forest crop production on the parcel for 10 years. An initial forest management
14	plan or conservation management plan must be filed with the Department of
15	Forests, Parks and Recreation no later than on or before October 1 and shall be
16	effective for a 10-year period beginning the following April 1. Prior to
17	expiration of a 10-year plan and no later than on or before April 1 of the year
18	in which the plan expires, the owner shall file a new conservation or forest
19	management plan for the next succeeding 10 years to remain in the program.
20	(E) The Department may approve a forest management plan that
21	provides for the maintenance and enhancement of the tract's wildlife habitat

1	where clearly consistent with timber production and with minimum acceptable
2	standards for forest management as established by the Commissioner of
3	Forests, Parks and Recreation.
4	(F) The Department, upon giving due consideration to resource
5	inventories submitted by applicants, may approve a conservation management
6	plan, consistent with conservation management standards, so as to include
7	appropriate provisions designed to preserve: areas with special ecological
8	values; fragile areas; rare or endangered species; significant habitat for
9	wildlife; significant wetlands; outstanding resource waters; rare and
10	irreplaceable natural areas; areas with significant historical value; public water
11	supply protection areas; areas that provide public access to public waters; and
12	open or natural areas located near population centers or historically frequented
13	by the public. In approving a plan, the Department shall give due
14	consideration to: the need for restricted public access where required to
15	protect the fragile nature of the resource; public accessibility where restricted
16	access is not required; facilitation of appropriate, traditional public usage; and
17	opportunities for traditional or expanded use for educational purposes and for
18	research.
19	(2) A management report of whatever activity has occurred, signed by
20	the owner, has been filed with the Department of Forests, Parks and Recreation

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by <u>Taxes</u>, <u>Director of Property Valuation and Review on or before</u> February 1 of the year following the year when the management activity occurred.

(3) There has not been filed with the Director an adverse inspection report by the Department stating that the management of the tract is contrary to the forest or conservation management plan, or contrary to the minimum acceptable standards for forest or conservation management. The management activity report shall be on a form prescribed by the Commissioner of Forests, Parks and Recreation in consultation with the Commissioner of Taxes and shall include a detachable section be signed by all the owners that and shall contain the federal tax identification numbers of all the owners. The section containing federal tax identification numbers shall not be made available to the general public, but shall be forwarded to the Commissioner of Taxes within 30 days after receipt and used for tax administration purposes. All information contained within the management activity report shall be forwarded to the Department of Forests, Parks and Recreation, except for any tax identification number included in the report. If any owner shall satisfy satisfies the Department that he or she was prevented by accident, mistake, or misfortune from filing an initial or revised management plan which that is required to be filed on or before October 1, or a management plan update which that is required to be filed on or before April 1 of the year in which the plan expires, or a management activity report which that is required to be filed on or before

February 1 of the year following the year when the management activity
occurred, the Department owner may receive submit that management plan or
management activity report at a later date; provided, however, no initial or
revised management plan shall be received later than December 31, and no
management plan update shall be received later than one year after April 1 of
the year the plan expires, and no management activity report shall be received
later than March 1.
(c) The Department of Forests, Parks and Recreation shall periodically
review the management plans and each year review the management activity
reports that have been filed.
(1) At intervals not to exceed 10 years, that Department shall inspect
each parcel of managed forestland qualified for use value appraisal to verify
that the terms of the management plan have been carried out in a timely
fashion.
(2) The Department shall have the ability to enter parcels of managed
forestland for the purpose of inspections. The Department may bring any other
staff from the Agency of Natural Resources that have the expertise to evaluate
compliance with this chapter or staff that may be required to ensure the safety
of the Department while conducting the inspections.
(3) If that Department finds that the management of the tract is contrary
to the conservation or forest management plan, or contrary to the minimum

1	acceptable standards for conservation or forest management, it shall file with
2	the owner, the assessing officials, and the Director an adverse inspection report
3	within 30 days of after the conclusion of the inspection process.
4	(d) After managed forestland has been removed from use value appraisal
5	due to an adverse inspection report under subdivision 3756(i)(1) subsection
6	3756(k) of this title, a new application for use value appraisal shall not be
7	considered for a period of five years, and then the forest management plan
8	shall be approved by the Department of Forests, Parks and Recreation only if a
9	compliance report has been filed with the new application forest management
10	plan, certifying that appropriate measures have been taken to bring the parcel
11	into compliance with minimum acceptable standards for forest or conservation
12	management.
13	* * *
14	* * * Sales and Use Tax; Advanced Wood Boilers * * *
15	Sec. 25. 32 V.S.A. § 9701 is amended to read:
16	§ 9701. DEFINITIONS
17	Unless the context in which they occur requires otherwise, the following
18	terms when used in this chapter mean:
19	* * *

1	(54) "Noncollecting vendor" means a vendor that sells tangible personal
2	property or services to purchasers who are not exempt from the sales tax under
3	this chapter, but that does not collect the Vermont sales tax.
4	(55) "Advanced wood boiler" means a boiler or furnace:
5	(A) installed as a primary central heating system;
6	(B) rated as high-efficiency, meaning a higher heating value or gross
7	calorific value of 85 percent or more;
8	(C) containing at least one week fuel-storage, automated startup and
9	shutdown, and fuel feed; and
10	(D) meeting other efficiency and air emissions standards established
11	by the Department of Environmental Conservation.
12	Sec. 26. 32 V.S.A. § 9741 is amended to read:
13	§ 9741. SALES NOT COVERED
14	Retail sales and use of the following shall be exempt from the tax on retail
15	sales imposed under section 9771 of this title and the use tax imposed under
16	section 9773 of this title.
17	* * *
18	(52) Advanced wood boilers, as defined in section 9701 of this title.
19	Sec. 27. 32 V.S.A. § 9706(II) is added to read:

1	(ll) The statutory purpose of the exemption for advanced wood boilers in
2	subdivision 9741(52) of this title is to promote the forest products industry in
3	Vermont by encouraging the purchase of modern wood heating systems.
4	* * * Energy Efficiency * * *
5	Sec. 28. 30 V.S.A. § 209 is amended to read:
6	§ 209. JURISDICTION; GENERAL SCOPE
7	* * *
8	(j) Self-managed energy efficiency programs.
9	(1) There shall be a class of self-managed energy efficiency programs
10	for transmission and industrial electric ratepayers only.
11	(2) The Commission, by order, shall enact this class of programs.
12	(3) Entities approved to participate in the self-managed energy
13	efficiency program class shall be exempt from all statewide charges under
14	subdivision (d)(3) of this section that support energy efficiency programs
15	performed by or on behalf of Vermont electric utilities. If an electric ratepayer
16	approved to participate in this program class also is a customer of a natural gas
17	utility, the ratepayer shall be exempt from all charges under subdivision (d)(3)
18	of this section or contained within the rates charged by the natural gas utility to
19	the ratepayer that support energy efficiency programs performed by or on
20	behalf of that utility, provided that the ratepayer complies with this subsection.

1	(4) All of the following shall apply to a class of programs under this		
2	subsection:		
3	(A) A member of the transmission or industrial electric rate classes		
4	shall be eligible to apply to participate in the self-managed energy efficiency		
5	program class if the charges to the applicant, or to its predecessor in interest at		
6	the served property, under subdivision (d)(3) of this section were a		
7	minimum of:		
8	(i) \$1.5 million during calendar year 2008; or		
9	(ii) \$1.5 million during calendar year 2017.		
10	(B) A cost-based fee to be determined by the Commission shall be		
11	charged to the applicant to cover the administrative costs, including savings		
12	verification, incurred by the Commission and Department. The Commission		
13	shall determine procedures for savings verification. Such procedures shall be		
14	consistent with savings verification procedures established for entities		
15	appointed under subdivision (d)(2) of this section.		
16	(C) An applicant shall demonstrate to the Commission that it has a		
17	comprehensive energy management program with annual objectives.		
18	Achievement of certification of ISO standard 14001 shall be eligible to satisfy		
19	the requirements of having a comprehensive program.		
20	(D) An applicant eligible pursuant to subdivision (A)(i) of this		
21	subdivision (j)(4) shall commit to an annual average energy efficiency		

- investment in energy efficiency and productivity programs and measures during each three-year period that the applicant participates in the program of not less than \$1 million. An applicant eligible pursuant to subdivision

 (A)(ii) of this subdivision (j)(4) shall commit to an annual average investment in energy efficiency and productivity programs and measures during each three-year period that the applicant participates in the program of not less than \$500,000.00. To achieve the exemption from energy efficiency charges related to natural gas under subdivision (3) of this subsection (j), the an applicant shall make an additional annual energy efficiency investment in an amount not less than \$55,000.00. As used in this subsection (j), "productivity programs and measures" means investments that reduce the amount of energy required to produce a unit of product.
- (E) Participation in the self-managed program includes efficiency <u>and</u> <u>productivity</u> programs and measures applicable to electric and other forms of energy. A participant may balance <u>efficiency</u> investments <u>in such programs</u> and measures across all types of energy or fuels without limitations.
- (F) A participant shall provide to the Commission and Department annually an accounting of energy investments in energy efficiency and productivity programs and measures and the resultant energy savings in the form prescribed by the Commission, which may conduct reasonable audits to ensure the accuracy of the data provided.

1	(G) The Commission shall report to the General Assembly annually		
2	by on or before April 30 concerning the prior calendar year's class of self-		
3	managed energy efficiency programs. The report shall include identification of		
4	participants, their annual investments, and resulting savings, and any actions		
5	taken to exclude entities from the program.		
6	(H) Upon approval of an application by the Commission, the		
7	applicant shall be able to participate in the class of self-managed energy		
8	efficiency programs.		
9	(I) On a determination that, for a given three-year period, a		
10	participant in the self-managed efficiency program class did not meet or has		
11	not met the commitment required by subdivision (4)(D) of this subsection		
12	subdivision (j)(4), the Commission shall terminate the participant's eligibility		
13	for the self-managed program class.		
14	(i) On such termination, the former participant will be subject		
15	fully to the then existing charges applicable to its rate class without exemption		
16	under subdivision (3) of this subsection (j), and within 90 days of after such		
17	termination shall pay:		
18	(I) the difference between the investment it made pursuant to		
19	the self-managed energy efficiency program during the three-year period of		

noncompliance and the full amount of the charges and rates related to energy

20

1	efficiency it would have incurred during that period absent exemption under	
2	subdivision (3) of this subsection (j); and	
3	(II) the difference between the investment it made pursuant to	
4	the program within the current three-year period, if different from the period of	
5	noncompliance, and the full amount of the charges and rates related to energy	
6	efficiency it would have incurred during the current period absent exemption	
7	under subdivision (3) of this subsection (j).	
8	(ii) Payments under subdivision (4)(I)(i) of this subsection (j)	
9	subdivision (4)(I) shall be made to the entities to which the full amount of	
10	charges and rates would have been paid absent exemption under subdivision	
11	(3) of this subsection (j).	
12	(iii) A former participant may not reapply for membership in the	
13	self-managed program after termination under this subdivision (4)(I).	
14	(J) A participant in the self-managed program class may request	
15	confidentiality of data it reports to the Commission if the data would qualify	
16	for exemption from disclosure under 1 V.S.A. § 317. If such confidentiality is	
17	requested, the Commission shall disclose the data only in accordance with a	
18	protective agreement approved by the Commission and signed by the recipient	
19	of the data, unless a court orders otherwise.	
20	(K) Any data not subject to a confidentiality request under	
21	subdivision (4)(J) of this subsection subdivision (4) will be a public record.	

1	(L) A participant in the self-managed program class may submit
2	projects to the independent system operator of New England, including
3	through recognized aggregators, for payments under that operator's forward
4	capacity market program, and shall invest such payments in electric or fuel
5	efficiency.
6	(M) A participant in the self-managed program class may receive
7	funding from an energy program administered by a government or other entity
8	which that is not the participant but and may not count such funds received as
9	part of the annual commitment to its self-managed energy efficiency program.
10	* * *
11	Sec. 29. ENERGY SAVINGS ACCOUNT PARTNERSHIP PILOT
12	(a) Definitions. As used in this section:
13	(1) "ACCD" means the Agency of Commerce and Community
14	Development under 3 V.S.A. chapter 47.
15	(2) "Commission" means the Public Utility Commission under
16	<u>30 V.S.A. § 3.</u>
17	(3) "Customer" means a commercial or industrial electric customer that
18	is located in a service territory in which Efficiency Vermont delivers energy
19	efficiency programs and measures and that does not qualify for SMEEP. The
20	term shall also include at least one electric customer located in such a service

1	territory whose operation is primarily devoted to farming as defined in
2	10 V.S.A. § 6001, regardless of the customer's rate class.
3	(4) "Customer EEC Funds" means a customer's EEC payments during
4	the period of the ESA partnership project.
5	(5) "Department" means the Department of Public Service under
6	3 V.S.A. § 212 and 30 V.S.A. § 1.
7	(6) "EEC" means an energy efficiency charge on a customer's retail
8	electric bill under 30 V.S.A. § 209(d).
9	(7) "Efficiency Vermont" or "EVT" means the EEU whose appointment
10	under 30 V.S.A § 209(d)(2) includes the delivery of programs and measures to
11	customers of multiple electric distribution utilities.
12	(8) "Energy efficiency utility" or "EEU" means an entity appointed to
13	deliver energy efficiency and conservation programs and measures under
14	30 V.S.A. § 209(d)(2).
15	(9) "ESA" means an energy savings account under 30 V.S.A.
16	§ 209(d)(3)(B).
17	(10) "ESA Partnership Pilot" means the three-year pilot program
18	established by this section.
19	(11) "Productivity measures" means investments that reduce the amount
20	of energy required to produce a unit of product.

1	(12) "SMEEP" means the self-managed energy efficiency program		
2	established under 30 V.S.A. § 209(j).		
3	(13) "Standing committees of jurisdiction" means the House Committee		
4	on Energy and Technology and the Senate Committees on Finance and on		
5	Natural Resources and Energy.		
6	(14) "Unregulated fuel" shall have the same meaning as in 30 V.S.A.		
7	<u>§ 209(e).</u>		
8	(b) ESA Partnership Pilot; establishment. On or before July 1, 2019, the		
9	Commission by rule or order shall establish a three-year pilot program for		
10	customers to self-direct the use of their Customer EEC Funds, working with		
11	EVT. The total amount of Customer EEC Funds available in the pilot program		
12	each year shall not exceed \$2 million. The pilot program established under		
13	this section shall be an expansion of the ESA option under which:		
14	(1) Notwithstanding any contrary provision of 30 V.S.A. § 209(d)(3)(B),		
15	the customer shall be able to receive an amount equal to 100 percent of its		
16	Customer EEC Funds to pay for the full cost of projects that are eligible under		
17	subdivision (3) of this subsection; for technical assistance and other services		
18	from EVT; and for evaluation, measurement, and verification activity		
19	conducted by the Department or EVT.		
20	(2) The customer may receive payments in advance of project		
21	completion from EVT based on the energy management plan submitted under		

1	subsection (d) of this section, estimated project costs, and projected energy
2	savings. However, a customer shall not receive advance payments from EVT
3	that exceed the amount of Customer EEC Funds the customer has already paid.
4	(3) Notwithstanding any contrary provision of 30 V.S.A. § 209, the
5	Customer EEC Funds may be used for one or more of the following: electric
6	energy efficiency, thermal energy and process-fuel efficiency for unregulated
7	fuels, productivity measures, demand management, and energy storage that
8	provides benefits to the customer and its interconnecting utility.
9	(c) Methodology for evaluation, measurement, and verification. In its rule
10	or order under subsection (b) of this section, the Commission shall establish a
11	methodology for evaluation, measurement, and verification of projects
12	implemented under the pilot that is consistent with the requirements of
13	30 V.S.A. § 218c and that includes cost-effectiveness screening that values
14	energy savings across the customer's energy portfolio and nonenergy benefits
15	such as economic development. As used in this subsection, "economic
16	development" includes job creation, job retention, and capital investment.
17	(1) This methodology may be considered for future establishment of
18	EEU performance criteria under 30 V.S.A. § 209(d).
19	(2) EVT and the Department shall evaluate and verify the electricity
20	savings of each project funded under the ESA Partnership Pilot with no less

1	rigor than is required by the Independent System Operator of New England
2	(ISO-NE) for the ISO-NE's forward capacity market.
3	(d) Competitive solicitation. A customer shall apply to participate in the
4	ESA Partnership Pilot through a competitive solicitation process conducted
5	jointly by EVT, the Department, and ACCD.
6	(1) Promptly after the Commission's rule or order under subsection (b)
7	of this section becomes effective, EVT, the Department, and ACCD shall
8	establish criteria for customer selection that are consistent with that rule or
9	order and that take into account energy efficiency and economic development.
10	(2) On establishment of the selection criteria, EVT, the Department, and
11	ACCD jointly shall issue a request for proposals (RFP) from customers
12	seeking to participate in the ESA Partnership Pilot.
13	(3) EVT, the Department, and ACCD jointly shall select customers to
14	participate in the ESA Partnership Pilot from among the customers that timely
15	submit proposals in response to the RFP and shall notify the Commission of
16	the selected customers.
17	(4) If EVT, the Department, and ACCD are unable to resolve an issue
18	arising under this subsection, they shall bring the issue to the Commission for
19	resolution.
20	(5) Customer selection under this subsection shall be completed before
21	July 1, 2019.

1	(e) Energy management plans. Working with EVT, each customer selected		
2	for the ESA Partnership Pilot shall develop an energy management plan for the		
3	three-year period of the pilot with projects to be implemented, energy savings		
4	targets, and a timeline for projects and investments. A copy of each plan shall		
5	be submitted to the Commission, the Department, and ACCD.		
6	(f) Other EEU services. A customer that participates in the ESA		
7	Partnership Pilot shall not be eligible for other EEU services, except for an		
8	EEU appointed to deliver natural gas efficiency programs and measures.		
9	(g) Other funding. A customer that participates in the ESA Partnership		
10	Pilot may receive funding from an energy program administered by a		
11	government or other person that is not the participant, including an EEU		
12	appointed to deliver natural gas efficiency services, but shall not count such		
13	funds as part of the investment commitment of the ESA Partnership Pilot.		
14	(h) Unused funds. At the end of the ESA Partnership Pilot, any Customer		
15	EEC Funds that have not been expended or committed under the pilot shall		
16	revert to use for systemwide energy efficiency programs and measures.		
17	(i) Annual reports. On or before each November 1 from 2020 through		
18	2022, the EVT and the selected customers jointly shall submit written progress		
19	reports to the Commission, the Department, and the standing committees of		
20	jurisdiction that include projects under the ESA Partnership Pilot and their		
21	associated energy and cost savings. A customer's projects under the pilot and		

1	the associated data and results shall be made public through this report.
2	However, a customer may request that the Commission order customer-
3	specific data to be used in preparing a report under this subsection be kept
4	confidential if the data would qualify for exemption from disclosure under
5	1 V.S.A. § 317. If the Commission issues such an order, the data subject to the
6	order shall be disclosed only in accordance with a protective agreement
7	approved by the Commission and signed by the recipient of the data, unless a
8	court directs otherwise.
9	(j) Evaluation; recommendation. On completion of the ESA Partnership
10	Pilot, the Commission shall conduct or shall have a third party conduct an
11	independent evaluation of the ESA Partnership Pilot and, after considering the
12	results of that evaluation, shall submit a written recommendation to the
13	standing committees of jurisdiction on whether to continue the program
14	conducted under this section and, if so, under what recommended conditions
15	and revisions, if any. The Commission shall submit this recommendation on
16	or before January 15, 2023.
17	* * * Effective Dates * * *
18	Sec. 30. EFFECTIVE DATES
19	(a) This section and Secs. 3-4b (Act 250; trails), 5a (technical service
20	providers), 6 (Act 250 primary processing of forest products), 7 (Act 250;

1	review of forest products processing), 8 (wetland permit fee), 17-20 (produce		
2	inspection), and 21 (livestock transport) shall take effect on passage.		
3	(b) All other sections shall take effect on July 1, 2018.		
4			
5			
6	(Committee vote:)		
7			
8		Representative	
9		FOR THE COMMITTEE	