2 3 4 5	House Committee on Energy and Technology – June 12, 2020 Proposed Substantive Amendments Highlighted in Yellow Additional Technical Amendments Made Throughout (not highlighted)
6	* * * Legislative Findings and Intent * * *
7	Sec. 1. LEGISLATIVE FINDINGS AND INTENT
8	(a) The General Assembly finds that:
9	(1) Never has the need for reliable, affordable, high-speed broadband
10	connectivity been so critical. The COVID-19 pandemic and the required social
11	distancing it has engendered have served as an accelerant to the socioeconomic
12	disparities between the connected and the unconnected in our State.
13	(2) Vermonters who cannot access or cannot afford broadband
14	connectivity, many of whom are geographically isolated, face challenges with
15	respect to distance learning; remote working; accessing telehealth services;
16	accessing government programs and services, including our institutions of
17	democracy, such as the court system; and otherwise trying to maintain some
18	form of social connection and civic engagement in these trying times.
19	(3) The pandemic has highlighted the extent to which robust and
20	resilient broadband networks are critical to our economic future as a whole and
21	provide a foundation for our educational, health care, public health and safety,
22	and democratic institutions.

1	(4) Data collected by the Department of Public Service underscore the
2	magnitude of the State's connectivity needs. Of the 308,082 addresses in our
3	State:
4	(A) 6.8 percent (20,978 addresses) do not have access to broadband
5	that meets a minimum speed of 4/1 Mbps.
6	(B) 23 percent (69,899 addresses) do not have access to broadband
7	that meets the FCC's benchmark of 25/3 Mbps.
8	(C) 82.5 percent (254,000 addresses) do not have access to
9	broadband that meets a minimum speed of 100/100 Mbps.
10	(5) Last year, the General Assembly took significant steps to close the
11	digital divide. Through Act 79, an act relating to broadband deployment
12	throughout Vermont, we not only provided financial incentives and
13	streamlined processes for broadband deployment, we also supported numerous
14	innovative approaches to shore up community efforts to design and implement
15	their own broadband solutions.
16	(6) Due to the COVID-19 public health emergency, we must accelerate
17	our efforts. With haste and precision, the State must redouble its efforts to go
18	where the market will not.
19	(7) The measures taken in this act complement and advance the State's
20	long-term goal of achieving the universal availability of 100 Mbps
21	symmetrical service by the year 2024.

1	(8) The faster and more thoroughly we react, the sooner and more
2	completely we will recover.
3	(b) Intent. In response to the COVID-19 pandemic and the critical need for
4	access to broadband connectivity, it is the intent of the General Assembly to
5	support rapid response recovery planning and broadband solutions that will
6	significantly increase rural broadband capacity for distance learning, remote
7	working, telehealth, and other critical services during the public health
8	emergency and to do so in a manner that is consistent with the criteria of the
9	Coronavirus Relief Fund as established by section 601(d) of the Social
10	Security Act, as added by section 5001 of the Coronavirus Aid, Relief, and
11	Economic Security (CARES) Act, Pub. Law 116-136, as amended, and any
12	guidance and regulations issued pursuant thereto.
13	* * * Appropriations * * *
14	Sec. 2. FISCAL YEAR 2021 ONE-TIME CORONAVIRUS RELIEF FUND
15	APPROPRIATIONS
16	(a) Of the coronavirus relief funds allocated to Vermont pursuant to section
17	601(d) of the Social Security Act, as added by section 5001 of the CARES Act,
18	the amount of \$43,268,500 shall be appropriated as follows:
19	(1) \$35,566,500 to the Department of Public Service to be allocated as
20	<u>follows:</u>

1	(A) \$800,000 to the COVID-Response Connected Community
2	Resilience Program established in Sec. 3 of this act.
3	(B) \$2,000,000 to the COVID-Response Line Extension Customer
4	Assistance Program established in Sec. 4 of this act.
5	(C) \$11,000,000 to the Get Vermonters Connected Now Initiative
6	established in Sec. 5 of this act.
7	(D) \$500,000 to support the COVID-Response Telecommunications
8	Recovery Plan established in Sec. 6 of this act.
9	(E) \$800,000 to support the COVID-Response Telehealth and
10	Connectivity Initiative established in Sec. 8 of this act.
11	(F) \$466,500 to be disbursed, in consultation with the Vermont
12	Access Network, among the State's access media organizations for staffing and
13	operational costs incurred due to unbudgeted and unplanned coverage of public
14	meetings and events in response to the COVID-19 pandemic, as well as for
15	unplanned and unbudgeted expenditures related to increased production and
16	technical support for live-streaming government and community-based
17	organizations.
18	(G) \$20,000,000 to fund ratepayer arrearages as they pertain to
19	utilities affected by the Public Utility Commission's moratorium on utility
20	disconnections issued on March 18, 2020, as further amended and revised by
21	the Commission, and as established in Sec. 9 of this act.

1	(2) \$3,000,000 to the Agency of Digital Services to fund efforts to
2	mitigate cybersecurity risks posed by State employees working from home as a
3	result of the COVID-19 pandemic.
4	(3) \$4,000,000 to the Agency of Digital Services to reimburse costs
5	incurred for unbudgeted and unplanned expenditures for the purpose of
6	unemployment insurance claims modernization. It is the intent of the General
7	Assembly to increase Vermonter's access to unemployment insurance claims
8	services in response to the COVID-19 public health emergency through a
9	modernization move to a technical solution that ensures seamless access for
10	citizens throughout Vermont.
11	(4) \$350,000 to the Agency of Digital of Services to support municipal
12	officials in addressing cybersecurity risks and mitigate vulnerabilities posed by
13	closed municipal offices, municipal employees and elected officials working
14	from home, and using teleconferencing platforms as a result of the COVID-19
15	pandemic.
16	(5) \$152,000 to the Enhanced 911 Fund for necessary expenses incurred
17	due to unbudgeted and unplanned critical public health and safety activities
18	and services directly caused by or provided in response to the COVID-19
19	public health emergency.
20	(6) \$200,000 to the Agency of Education to be allocated as follows:

1	(A) \$100,000 to Vermont Public Broadcasting Service to reimburse
2	costs incurred for unbudgeted and unplanned specialized learning content and
3	other educational programming aired in response to school closures during the
4	COVID-19 pandemic.
5	(B) \$100,000 to Vermont Public Radio for unbudgeted and
6	unplanned expanded educational programming aired in response to school
7	closures during the COVID-19 pandemic.
8	(b) Of the appropriations made pursuant to this section, any unexpended
9	funds as of December 20, 2020 shall be transferred to the State's coronavirus
10	relief fund. Recipients of the appropriations under this section shall make
11	every effort to both obtain and retain documentation demonstrating that
12	expenses are eligible for reimbursement under section 601(d) of the Social
13	Security Act.
14	* * * COVID-Response Connected Community Resilience Program * * *
15	Sec. 3. COVID-RESPONSE CONNECTED COMMUNITY RESILIENCE
16	PROGRAM
17	(a) There is established the COVID-Response Connected Community
18	Resilience Program, a grant program to be administered by the Commissioner
19	of Public Service. The purpose of the Program is to fund recovery planning
20	efforts of communications union districts, particularly with regard to
21	accelerating their deployment schedules. Accelerated deployment is necessary

1	in direct response to the COVID-19 public health emergency, which has
2	caused communications union districts to rapidly reassess the connectivity
3	needs in their respective service areas and to reevaluate their deployment
4	objectives going forward, either independently or collaboratively. Conditions
5	of the Program shall include the following:
6	(1) Costs eligible for funding under this Program include consultant
7	fees, administrative expenses, and any other recovery planning costs deemed
8	appropriate by the Commissioner.
9	(2) A grant award may not exceed \$100,000.00.
10	(b) The Commissioner shall develop policies and practices for Program
11	implementation consistent with the purposes of this section and also with
12	section 601(d) of the Social Security Act, including standards for expense
13	verification and records retention.
14	* * * COVID-Response Line Extension Customer Assistance Program * * *
15	Sec. 4. COVID-RESPONSE LINE EXTENSION CUSTOMER ASSITANCE
16	PROGRAM
17	(a) There is established the COVID-Response Line Extension Customer
18	Assistance Program to be administered by the Commissioner of Public Service.
19	The purpose of the program is to provide financial assistance for the residential
20	customer costs associated with line extensions to unserved locations. The
21	Commissioner shall develop guidelines and procedures to implement this

1	Program and may incorporate relevant provisions of PUC Cable Rule 8.313,
2	including the formula for assessing contributions in aid of construction.
3	Conditions of the Program shall include the following:
4	(1) To be eligible, line extensions must be capable of delivering
5	broadband service that is capable of speeds of at least 25/3 Mbps.
6	(2) An unserved location means an area without access to 25/3 Mbps.
7	(3) Per customer financial assistance may not exceed \$3,000.00.
8	(4) If the line extension is in the service territory of a communications
9	union district, financial assistance under this Program shall not be awarded
10	unless notice of the proposed line extension is provided to the communications
11	union district and the Department receives a written letter of support for the
12	project from the governing board or board designee of the affected
13	communications union district or 30 days have elapsed since notice was
14	provided and no communication was delivered to the Department, whichever is
15	sooner.
16	(5) Households at locations Locations eligible for financial assistance
17	shall provide to the Department household data related to connectivity needs as
18	they pertain to remote learning, telehealth, and telework needs.
19	(6) A health care provider may apply for assistance on behalf of a
20	patient residing in Vermont for a line extension so that the patient can receive
21	telehealth or telemedicine services from the health care provider. Any K-12

1	educational institution, including a public or private school or school district,
2	may apply for a line extension on behalf of a student, provided the student's
3	service location is in Vermont and the student needs the broadband service to
4	receive remote instruction from the educational institution.
5	(7) The Commissioner may retain any award of financial assistance
6	under this section until he or she determines that eligible expenses have been
7	incurred and properly documented by the grantee in a form and manner
8	prescribed by the Commissioner.
9	(b) On or before July 15, 2020, the Commissioner shall publish guidelines
10	and procedures for the administration of the Program. The guidelines shall
11	specify that funds shall be available for the most cost-effective and site-
12	appropriate line extension. Funds shall be disbursed on a rolling basis until
13	funds in the Program are expended or December 20, 2020, whichever occurs
14	first. The Program shall cease to exist on December 31, 2020.
15	(c) The Commissioner's guidelines and procedures shall be consistent with
16	section 601(d) of the Social Security Act and shall incorporate provisions for
17	ensuring that the Program will significantly increase broadband capacity for
18	distance learning, telehealth, and telework during the public health emergency.
19	* * * Get Vermonters Connected Now Initiative * * *
20	Sec. 5. GET VERMONTERS CONNECTED NOW INITIATIVE

1	(a) There is established the Get Vermonters Connected Now Initiative to be
2	administered by the Commissioner of Public Service. Notwithstanding any
3	provision of law to the contrary, funds shall be distributed through the
4	Connectivity Initiative established under 30 V.S.A. § 7515b. The purpose of
5	the Program is to provide financial assistance to Internet service providers to
6	offset the customer costs of fiber-to-the-premises installations, which include
7	underground conduit installations, where required, and service drops, and to
8	expand fixed wireless coverage to unserved or underserved areas of the State.
9	Funds under this Program may also be used to reimburse the Department of
10	Public Service and the Agency of Digital Services for any costs associated
11	with the deployment of Wi-Fi hotspots not covered by the Federal Emergency
12	Management Agency. Conditions of the Program shall include the following:
13	(1) Projects involving installation of underground conduit, where
14	required, that would result in broadband access to low-income households with
15	remote learning, telehealth, and telework needs shall be prioritized.
16	(2) Both FTTP and fixed wireless installations supported by this
17	Program shall reflect the Department's ongoing efforts with both the Agency
18	of Education and the Vermont Program for Quality in Health Care, Inc. to
19	identify addresses and clusters of students or vulnerable or high-risk
20	Vermonters, or both, who do not have access to broadband connectivity.

1	(3) If a project to be funded under this Program is in the service territory
2	of a communications union district, financial assistance under this Program
3	shall not be awarded unless notice of the proposed project is provided to the
4	communications union district and the Department receives a written letter of
5	support for the project from the governing board or board designee of the
6	affected communications union district or 30 days have elapsed since notice
7	was provided and no communication was delivered to the Department,
8	whichever is sooner.
9	(4) To the extent it is administratively feasible within the time
10	constraints of section 601(d) of the Social Security Act, the Department may
11	provide temporary subsidies for customer broadband monthly subscriptions to
12	increase broadband adoption rates where installations are performed pursuant
13	to this section.
14	(5) The Commissioner may retain any award of financial assistance
15	under this section until he or she determines that eligible expenses have been
16	incurred and properly documented by the intended recipient in a form and
17	manner prescribed by the Commissioner.
18	(b) The Commissioner shall establish guidelines and procedures consistent
19	with section 601(d) of the Social Security Act and shall incorporate provisions
20	for ensuring, to the greatest extent possible and based on the best available
21	data, that the Program will significantly increase broadband capacity for

1	distance learning, telehealth, and telework during the public health emergency.
2	The location and capacity of infrastructure funded through this Program shall
3	be part of a permanent, public database maintained by the Department.
4	* * * COVID-Response Telecommunications Recovery Plan * * *
5	Sec. 6. COVID-RESPONSE TELECOMMUNICATIONS RECOVERY
6	PLAN
7	The Commissioner of Public Service shall retain a consultant to assist with
8	preparation of a COVID-Response Telecommunications Recovery Plan. The
9	purpose of the Recovery Plan is to reassess the State's critical connectivity
10	needs in light of the COVID-19 public health emergency and to reevaluate
11	broadband deployment objectives going forward. On or before December 20,
12	2020, the Recovery Plan shall be submitted to the House Committee on Energy
13	and Technology and the Senate Committee on Finance.
14	Sec. 7. 2019 Acts and Resolves No. 79, Sec. 23, subsection (a) is amended to
15	read:
16	(a) It is the intent of the General Assembly that, regardless of when the
17	2017 Telecommunications Plan is adopted, a new Plan shall be adopted on or
18	before December 1, 2020 June 30, 2021 in accordance with the procedures
19	established in 30 V.S.A. § 202d(e). The next Plan after that shall be adopted
20	on or before December 1, 2023, and so on June 30, 2024, and every three years
21	thereafter.

1	* * * COVID-Response Telehealth Connectivity Program * * *
2	Sec. 8. COVID-RESPONSE TELEHEALTH CONNECTIVITY PROGRAM
3	(a) The General Assembly finds that:
4	(1) Since the onset of COVID-19, telehealth utilization in Vermont has
5	increased exponentially. During this pandemic, telehealth has become an
6	essential tool to minimize the spread of COVID-19 and provide clinicians the
7	tools they need to treat patients.
8	(2) According to recent survey data, a significant majority of health care
9	providers indicated that lack of patient access to a smartphone or video
10	capability was a barrier to accessing telehealth services, and similarly indicated
11	that a patient's inability to operate digital equipment was a barrier.
12	(b) There is established a temporary COVID-Response Telehealth
13	Connectivity Program to be administered by the Vermont Program for Quality
14	in Health Care, Inc. (VPQHC) consistent with its mission under 18 V.S.A. §
15	9416 and with its Connectivity Care Packages pilot proposal. The purpose of
16	the Program is to support equitable access to telehealth services by providing
17	outreach and educational opportunities that improve digital literacy skills of
18	patients and providers and also by providing the equipment needed to support
19	telehealth needs during the COVID-19 public health emergency, particularly in
20	areas that are digitally and medically underserved, and distributed
21	geographically across the State. Conditions of the Program shall include:

1	(1) To the extent feasible under the timing and funding constraints of
2	this Program, VPQHC shall make every effort to identify and prioritize
3	assistance to vulnerable and high-risk patients in all regions of the State.
4	(2) VPQHC shall ensure that all expenditures made pursuant to this
5	Program are properly documented and retained, consistent with the
6	requirements of section 601(d) of the Social Security Act.
7	(c) Funds shall be disbursed on a rolling basis until all funds are fully
8	expended or on December 20, 2020, whichever occurs first. Any unexpended
9	funds shall be transferred to the State on or before December 20, 2020. This
10	Program shall sunset on December 31, 2020.
11	(d) On or before January 15, 2021, VPQHC shall report to the House
12	Committees on Health Care and on Energy and Technology and the Senate
13	Committees on Health and Welfare and on Finance an evaluation of the
14	Program's effectiveness to date.
15	* * * Utility Ratepayer Arrearages * * *
16	Sec. 9. FINANCIAL ASSISTANCE FOR RATEPAYER ARREARAGES
17	For the purpose of simultaneously minimizing financial hardship caused by
18	the COVID-19 pandemic and also mitigating utility rate increases ultimately
19	shared by all ratepayers, the Commissioner of Public Service shall develop
20	policies and practices for providing financial support to utility ratepayers to
21	cover account arrearages of ratepayers likely to face disconnection when the

1	moratorium ends. For purposes of this section, a "utility" means a utility
2	affected by the Public Utility Commission's moratorium on utility
3	disconnections issued on March 18, 2020, as further amended and revised by
4	the Commission. Funds shall be disbursed on a rolling basis until all funds are
5	fully expended or December 20, 2020, whichever occurs first. The
6	Commissioner may contract with an independent third party to assist with
7	program administration. Customer information submitted pursuant to this
8	program shall be exempt from disclosure under the Vermont Public Records
9	Act; such data may only be disclosed on an anonymized and aggregated basis.
10	Sec. 10. EFFECTIVE DATE
11	This act shall take effect on passage.