

1 TO THE HOUSE OF REPRESENTATIVES:

2 The Committee on Energy and Technology to which was referred Senate  
3 Bill No. 289 entitled “An act relating to protecting consumers and promoting  
4 an open Internet in Vermont” respectfully reports that it has considered the  
5 same and recommends that the House propose to the Senate that the bill be  
6 amended by striking out all after the enacting clause and inserting in lieu  
7 thereof the following:

8 \* \* \* Legislative Findings \* \* \*

9 Sec. 1. FINDINGS

10 The General Assembly finds and declares that:

11 (1) Our State has a compelling interest in preserving and promoting an  
12 open Internet in Vermont.

13 (2) As Vermont is a rural state with many geographically remote  
14 locations, broadband Internet access service is essential for supporting  
15 economic and educational opportunities, strengthening health and public safety  
16 networks, and reinforcing freedom of expression and democratic, social, and  
17 civic engagement.

18 (3) The accessibility and quality of communications networks in  
19 Vermont, specifically broadband Internet access service, will critically impact  
20 our State’s future.

1           (4) Net neutrality is an important topic for many Vermonters. Nearly  
2           50,000 comments attributed to Vermonters were submitted to the FCC during  
3           the Notice of Proposed Rulemaking regarding the Restoring Internet Freedom  
4           Order, WC Docket No. 17-108, FCC 17-166. Transparency with respect to the  
5           network management practices of ISPs doing business in Vermont will  
6           continue to be of great interest to many Vermonters.

7           (5) In 1996, Congress recognized that “[t]he Internet and other  
8           interactive computer services offer a forum for a true diversity of political  
9           discourse, unique opportunities for cultural development, and myriad avenues  
10           for intellectual activity” and “[i]ncreasingly Americans are relying on  
11           interactive media for a variety of political, educational, cultural, and  
12           entertainment services.” 47 U.S.C. § 230(a)(3) and (5).

13           (6) Many Vermonters do not have the ability to choose easily between  
14           Internet service providers (ISPs). This lack of a thriving competitive market,  
15           particularly in isolated locations, disadvantages the ability of consumers and  
16           businesses to protect their interests sufficiently.

17           (7) Without net neutrality, “ISPs will have the power to decide which  
18           websites you can access and at what speed each will load. In other words,  
19           they’ll be able to decide which companies succeed online, which voices are  
20           heard – and which are silenced.” Tim Berners-Lee, founder of the World Wide

1 Web and Director of the World Wide Web Consortium (W3C), December 13,  
2 2017.

3 (8) The Federal Communications Commission’s (FCC’s) recent repeal  
4 of the federal net neutrality rules pursuant to its *Restoring Internet Freedom*  
5 *Order* manifests a fundamental shift in policy.

6 (9) The FCC anticipates that a “light-touch” regulatory approach under  
7 Title I of the Communications Act of 1934, rather than “utility-style”  
8 regulation under Title II, will further advance the Congressional goals of  
9 promoting broadband deployment and infrastructure investment.

10 (10) The FCC’s regulatory approach is unlikely to achieve the intended  
11 results in Vermont. The policy does little, if anything, to overcome the  
12 financial challenges of bringing broadband service to hard-to-reach locations  
13 with low population density. However, it may result in degraded Internet  
14 quality or service. The State has a compelling interest in preserving and  
15 protecting consumer access to high quality Internet service.

16 (11) The economic theory advanced by the FCC in 2010 known as the  
17 “virtuous circle of innovation” seems more relevant to the market conditions in  
18 Vermont. See *In re Preserving the Open Internet*, 25 F.C.C.R. 17905, 17910-  
19 11 (2010).

20 (12) As explained in the FCC’s 2010 Order, “The Internet’s openness. . .  
21 enables a virtuous circle of innovation in which new uses of the network –

1 including new content, applications, services, and devices – lead to increased  
2 end-user demand for broadband, which drives network improvements, which  
3 in turn lead to further innovative network uses. Novel, improved, or lower-  
4 cost offerings introduced by content, application, service, and device providers  
5 spur end-user demand and encourage broadband providers to expand their  
6 networks and invest in new broadband technologies.” 25 FCC Rcd. at 17910-  
7 11, upheld by *Verizon v. FCC*, 740 F.3d 623, 644-45 (D.C. Circuit 2014).

8 (13) As affirmed by the FCC five years later, “[t]he key insight of the  
9 virtuous cycle is that broadband providers have both the incentive and the  
10 ability to act as gatekeepers standing between edge providers and consumers.  
11 As gatekeepers, they can block access altogether; they can target competitors,  
12 including competitors in their own video services; and they can extract unfair  
13 tolls.” *Open Internet Order*, 30 FCC Rcd at para. 20.

14 (14) The State may exercise its traditional role in protecting consumers  
15 from potentially unfair and anticompetitive business practices. Doing so will  
16 provide critical protections for Vermont individuals, entrepreneurs, and small  
17 businesses that do not have the financial clout to negotiate effectively with  
18 commercial providers, some of whom may provide services and content that  
19 directly compete with Vermont companies or companies with whom  
20 Vermonters do business.

1           (15) The FCC’s most recent order expressly contemplates state exercise  
2           of traditional police powers on behalf of consumers: “we do not disturb or  
3           displace the states’ traditional role in generally policing such matters as fraud,  
4           taxation, and general commercial dealings, so long as the administration of  
5           such general state laws does not interfere with federal regulatory objectives.”  
6           *Restoring Internet Freedom Order*, WC Docket No. 17-108, FCC 17-166,  
7           para. 196.

8           (16) The benefits of State measures designed to protect the ability of  
9           Vermonters to have unfettered access to the Internet far outweigh the benefits  
10           of allowing ISPs to manipulate Internet traffic for pecuniary gain.

11           (17) The most recent order of the FCC contemplates federal and local  
12           enforcement agencies preventing harm to consumers: “In the unlikely event  
13           that ISPs engage in conduct that harms Internet openness. . . we find that  
14           utility-style regulation is unnecessary to address such conduct. Other legal  
15           regimes – particularly antitrust law and the FTC’s authority under Section 5 of  
16           the FTC Act to prohibit unfair and deceptive practices – provide protections to  
17           consumers.” para. 140. The Attorney General enforces antitrust violations or  
18           violations of the Consumer Protection Act in Vermont.

19           (18) The Governor’s Executive Order No. 2-18, requiring all State  
20           agency contracts with Internet service providers to include net neutrality

1 protections, manifests a significant and reasonable step toward preserving an  
2 open Internet in Vermont.

3 (19) The State has a compelling interest in knowing with certainty what  
4 services it receives pursuant to State contracts.

5 (20) Procurement laws are for the benefit of the State. When acting as a  
6 market participant, the government enjoys unrestricted power to contract with  
7 whomever it deems appropriate and purchase only those goods or services it  
8 desires.

9 (21) The disclosures required by this act are a reasonable exercise of the  
10 State’s traditional police powers and will support the State’s efforts to monitor  
11 consumer protection and economic factors in Vermont, particularly with regard  
12 to competition, business practices, and consumer choice, and will also enable  
13 consumers to stay apprised of the network management practices of ISPs  
14 offering service in Vermont.

15 (22) The State is in the best position to balance the needs of its  
16 constituencies with policies that best serve the public interest. The State has a  
17 compelling interest in promoting Internet consumer protection and net  
18 neutrality standards. Any incidental burden on interstate commerce resulting  
19 from the requirements of this act is far outweighed by the compelling interests  
20 the State advances.

1           \* \* \* Consumer Protection; Disclosure; Net Neutrality Compliance \* \* \*

2           Sec. 2. 9 V.S.A. § 2466c is added to read:

3           § 2466c. INTERNET SERVICE; NETWORK MANAGEMENT;

4                           ATTORNEY GENERAL REVIEW AND DISCLOSURE

5           (a) The Attorney General shall review the network management practices  
6           of Internet service providers in Vermont and, to the extent possible, make a  
7           determination as to whether the provider’s broadband Internet access service  
8           complies with the open Internet rules contained in the Federal  
9           Communications Commission’s 2015 Open Internet Order, “Protecting and  
10           Promoting the Open Internet,” WC Docket No. 14-28, Report and Order on  
11           Remand, Declaratory Ruling and Order, 30 FCC Rcd 5601.

12           (b) The Attorney General shall disclose his or her findings under this  
13           section on a publicly available, easily accessible website maintained by his or  
14           her office.

15                           \* \* \* Net Neutrality Study; Attorney General \* \* \*

16           Sec. 3. NET NEUTRALITY STUDY

17           On or before December 15, 2018, the Attorney General, in consultation  
18           with the Commissioner of Public Service and with input from industry and  
19           consumer stakeholders, shall submit findings and recommendations in the form  
20           of a report or draft legislation to the Senate Committees on Finance and on  
21           Economic Development, Housing and General Affairs and the House

1 Committees on Energy and Technology and on Commerce and Economic  
2 Development reflecting whether and to what extent the State should enact net  
3 neutrality rules applicable to Internet service providers offering broadband  
4 Internet access service in Vermont. Among other things, the Attorney General  
5 shall consider:

6 (1) the scope and status of federal law related to net neutrality and ISP  
7 regulation;

8 (2) the scope and status of net neutrality rules proposed or enacted in  
9 state and local jurisdictions;

10 (3) methods for and recommendations pertaining to the enforcement of  
11 net neutrality requirements;

12 (4) the economic impact of federal or state changes to net neutrality  
13 policy, including to the extent practicable methods for and recommendations  
14 pertaining to tracking broadband investment and deployment in Vermont and  
15 otherwise monitoring market conditions in the State;

16 (5) the efficacy of the Governor’s Executive Order No. 2-18, requiring  
17 all State agency contracts with Internet service providers to include net  
18 neutrality protections;

19 (6) proposed courses of action that balance the benefits to society that  
20 the communications industry brings with actual and potential harms the  
21 industry may pose to consumers; and

1           (7) any other factors and considerations the Attorney General deems  
2           relevant to making recommendations pursuant to this section.

3                   \* \* \* Connectivity Initiative; Grant Eligibility; H.581 \* \* \*

4           Sec. 4. 30 V.S.A. § 7515b is amended to read:

5           § 7515b. CONNECTIVITY INITIATIVE

6           (a) The purpose of the Connectivity Initiative is to provide each service  
7           location in Vermont access to Internet service that is capable of speeds of at  
8           least 10 Mbps download and 1 Mbps upload, or the FCC speed requirements  
9           established under Connect America Fund Phase II, whichever is higher,  
10           beginning with locations not served as of December 31, 2013 according to the  
11           minimum technical service characteristic objectives applicable at that time.  
12           Within this category of service locations, priority shall be given first to  
13           unserved and then to underserved locations. As used in this section,  
14           “unserved” means a location having access to only satellite or dial-up Internet  
15           service and “underserved” means a location having access to Internet service  
16           with speeds that exceed satellite and dial-up speeds but are less than 4 Mbps  
17           download and 1 Mbps upload. Any new services funded in whole or in part by  
18           monies from this Initiative shall be capable of being continuously upgraded to  
19           reflect the best available, most economically feasible service capabilities.

20           (b) The Department of Public Service shall publish annually a list of census  
21           blocks eligible for funding based on the Department’s most recent broadband

1 mapping data. The Department annually shall solicit proposals from service  
2 providers to deploy broadband to eligible census blocks. Funding shall be  
3 available for capital improvements only, not for operating and maintenance  
4 expenses. The Department shall give priority to proposals that reflect the  
5 lowest cost of providing services to unserved and underserved locations;  
6 however, the Department also shall consider:

- 7 (1) the proposed data transfer rates and other data transmission  
8 characteristics of services that would be available to consumers;
- 9 (2) the price to consumers of services;
- 10 (3) the proposed cost to consumers of any new construction, equipment  
11 installation service, or facility required to obtain service;
- 12 (4) whether the proposal would use the best available technology that is  
13 economically feasible;
- 14 (5) the availability of service of comparable quality and speed; and  
15 (6) the objectives of the State’s Telecommunications Plan.

16 \* \* \* Effective Date \* \* \*

17 Sec. 5. EFFECTIVE DATE

18 This act shall take effect on passage.  
19  
20  
21

1 (Committee vote: \_\_\_\_\_)

2

\_\_\_\_\_

3

Representative \_\_\_\_\_

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FOR THE COMMITTEE