

# STATE OF NEW YORK

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2017-2018 Regular Sessions

## IN SENATE

January 18, 2017

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Introduced by Sen. PARKER -- read twice and ordered printed, and when printed to be committed to the Committee on Corporations, Authorities and Commissions

AN ACT to amend the public authorities law, the public service law, and the executive law, in relation to reforming the telecommunications sector of the New York economy, by creating a broadband authority, authorizing statewide cable franchises for the purposes of competitive cable service, promoting the wide-spread development of high-capacity broadband internet access, and increasing the availability and quality of services in this key economic development area and ensuring the safety, reliability and affordability of telecommunications services

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. Short title. This act shall be known and may be cited as  
2 the "omnibus telecommunications reform act of 2017".  
3 § 2. Legislative findings. 1. a. It is and has been the long-standing  
4 policy of the state of New York that every resident and business in the  
5 state of New York has a right to have equal physical and social access  
6 to adequate telecommunications services at just and reasonable rates,  
7 because universal access to the benefits of telephony is fundamental to  
8 effective communication, quality of life, economic development, public  
9 safety and security, and democratic participation. Telecommunications,  
10 however, is undergoing dramatic changes with new technologies driving  
11 the ways people communicate with one another. No matter the source or  
12 vehicle by which people communicate with each other, the people of this  
13 state have the right to adequate service at just and reasonable rates.  
14 Therefore, all telecommunications services must meet the highest stand-  
15 ards of quality, reliability, and safety--including protecting and  
16 expanding the system of emergency 911 service--which requires sufficient  
17 investment in telecommunications infrastructure and, as many years of

EXPLANATION--Matter in italics (underscored) is new; matter in brackets  
[-] is old law to be omitted.

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1 experience have shown, adequate staffing provided by trained, career  
2 employees operating under the applicable safety codes and regulations.

3 b. While the state's long-standing mission has been to provide  
4 universal, affordable and reliable service to all New Yorkers, all citi-  
5 zens of the state do not have equal access to communications technolo-  
6 gies that are becoming the standard bearers for the 21st century. In  
7 fact, the state lags behind in deploying communication networks that are  
8 the foundation of modern telecommunications. The lack of deployment of  
9 high-capacity telecommunications infrastructure services ("broadband")  
10 in rural, underserved, unserved, economically distressed and other areas  
11 of the state is affected with a public interest; the rates, services and  
12 operations of cable television companies are affected with a public  
13 interest and it is imperative that the state fairly regulate cable tele-  
14 vision services in the interest of the public, and; the public interest  
15 is furthered by comprehensive action in the area of telecommunications,  
16 and by the state's continued promotion of universally available telecom-  
17 munications services of adequate service quality and at affordable  
18 rates, particularly in rural, high-cost and low income areas, and the  
19 state's entry into promoting the universal availability and physical and  
20 social access to high-quality broadband and advanced communications  
21 services at affordable rates.

22 c. The deployment of high-capacity broadband telecommunications  
23 networks and advanced communications networks throughout New York will  
24 promote improvements in healthcare, public safety, education, consumer  
25 choice, and the economy.

26 d. State action and public-private partnerships will be needed to  
27 deepen investment in, promote demand for, stimulate adoption of, and  
28 remove barriers to the development of universally deployed world-class  
29 high-capacity broadband networks, providing services to business and  
30 residential consumers in all areas of the state at competitive prices  
31 with adequate service quality.

32 e. Reasonably unfettered access of the citizenry to the maximally  
33 diverse Internet is in the public interest, consistent however with the  
34 need or company choice of telecommunications providers to block, limit  
35 or otherwise restrict the passage of electronic mail messages or other  
36 content that transmit, portray, describe, represent or otherwise contain  
37 matters such as child pornography or similar obscenity, other unlawful  
38 material, threats of serious bodily harm, threats to the public safety  
39 and homeland security, threats of death to individuals or groups of  
40 individuals, viruses or similar computer generated programs or codes  
41 that have the potential to harm computer hardware and/or software and/or  
42 networks, excessive unsolicited commercial email that degrades or inter-  
43 feres with or harms the normal operation of broadband networks, and  
44 other similar types or forms of material or software (the foregoing  
45 examples are illustrative, not exhaustive of such threats to users  
46 and/or the network).

47 2. a. New cable television services regulation is necessary to: (i)  
48 promote adequate, affordable and efficient cable television service to  
49 the citizens and residents of the state; (ii) encourage the optimum  
50 development of the educational, government and community-service poten-  
51 tials of the cable television medium; (iii) provide just and reasonable  
52 rates for cable television service without geographic discrimination;  
53 (iv) protect the interests of the municipalities of this state in  
54 relation to the issuance of municipal consents for the operations of  
55 cable television companies in those jurisdictions; (v) to protect the  
56 right of consumers to access the lawful internet content of their

choice, to run applications and use services of their choice, subject to the requirements of law enforcement, and to connect their choice of legal devices that do not harm the network; and (vi) cooperate with other states and with the federal government in promoting and coordinating efforts to regulate cable television effectively in the public interest.

b. Competition in the provisioning of cable service is emerging with the convergence of preexisting and new technologies for providing voice, video and data services, which results in increased investment in the state, lower prices and improved service offerings for consumers.

c. Increased investment and the potential for competition in the cable service market through the provisioning of new communications services and deployment of advanced communications infrastructure further enhances economic opportunities, public safety, and the overall health and well-being of the residents of the state.

d. State-issued franchises for the provision of cable service will promote and facilitate the deployment of advanced technologies and new services to all classes of communities and protect New York's ability to compete in the national and international marketplace for industry and jobs.

e. Modifying existing cable service regulation through the enactment of new standards and procedures that provide consumers with access to a competitive facilities-based cable market and also preserves municipalities historic authority to manage public rights-of-way, collect a franchise fee up to five percent of gross revenue, administer public educational and government access channels, enforce consumer protections and ensure competitive cable services are delivered in a nondiscriminatory manner is warranted in this state.

f. Nothing in this act shall be seen to limit or reduce the protection afforded to cable television customers, broadband internet services customers, telephone customers, and customers of advanced communications services generally, and it is in the public interest to ensure that customers continue to be provided a high level of customer protection and customer service in a more competitive market.

3. Therefore, the legislature declares that the state needs to fundamentally reform the three key pillars of its vast telecommunications system--telephone, broadband internet access and cable television--to provide 21st Century technology to all New Yorkers that is safe, reliable and affordable.

§ 3. Article 11 and sections 4000, 4001 and 4002 of the public authorities law, article 11 as renumbered by chapter 168 of the laws of 1975 and sections 4000, 4001 and 4002 as renumbered by chapter 182 of the laws of 2005, are renumbered article 12 and sections 4200, 4201 and 4202 and a new article 11 is added to read as follows:

#### ARTICLE 11

#### BROADBAND DEVELOPMENT AUTHORITY

#### Section 4100. Short title.

#### 4101. Broadband development authority.

#### 4102. Definitions.

#### 4103. Powers of the authority.

#### 4104. Board of directors.

#### 4105. Broadband development and deployment council.

#### 4106. Applications for broadband deployment financing; responsibilities of the applicant to provide safe, reliable and affordable service.

#### 4107. Bonds and notes of the authority.

4108. Bonds and notes; personal liability.

4109. Rights of authority to fulfill terms of agreement not limited, altered, or impaired.

4110. Remedies of bondholders and noteholders.

4111. Grants or loans of public or private funds or in-kind material.

4112. Exemption from taxes and assessments.

4113. Broadband and advanced communications development fund.

4114. Appropriations by any government or municipal corporation.

4115. Conveyance, lease or transfer of property by a city or county to the authority.

4116. Actions against the authority.

4117. Audit power and contract approval by the comptroller.

4118. Annual report.

4119. Effect of inconsistent provisions.

4120. Severability.

§ 4100. Short title. This article shall be known and may be cited as the "broadband development authority act".

§ 4101. Broadband development authority. 1. The New York state broadband development authority is established in order to encourage the provision of affordable and reliable broadband services and networks that will:

(a) ensure the long term growth of and the enhancement and delivery of services by business, educational, medical, commercial, nonprofit, and governmental entities in unserved, underserved and distressed areas in New York;

(b) benefit residential, commercial, public, governmental, and nonprofit entities in unserved, underserved and distressed areas in New York; and

(c) to advance the availability of, and promote the physical and social access to, broadband and other advanced communications services to all consumers, including those in low income, rural, insular, and high cost areas at rates that are reasonably comparable to those charged in high-density urban areas and/or in the area of the state where such services are most competitively priced; and to increase access to, and the ubiquity of, advanced telecommunications services available to the public in an equitable and nondiscriminatory manner.

2. The authority shall administer the broadband development program, and shall, through the broadband development and deployment council created in section forty-one hundred five of this article, work to build and facilitate local technology and social access planning entities, and partnerships with broadband internet services providers and technology companies, and the private and nonprofit sectors generally, and such other programs as are reasonably calculated to facilitate the authority's achievement of its statutory duties.

§ 4102. Definitions. 1. "Authority" means the New York state broadband development authority created under section forty-one hundred one of this article.

2. "Unserved area" means any part of a municipality without readily and generally available retail consumer access to a facilities-based or fixed wireless broadband services provider. For the purposes of this section, the definition of wireless broadband services providers shall not include subscription satellite service.

3. "Underserved area" means any part of a municipality without readily and generally available retail consumer access to at least two or more nonaffiliated facilities-based or fixed wireless broadband telecommuni-

1 cations services providers. Wireless shall not include subscription  
2 satellite service.

3 4. "Broadband" means the transmission of information, between or among  
4 points specified by the user, with or without change in the form or  
5 content of the information as sent and received, at minimum rates of  
6 transmission of two megabits per second downstream and one megabit per  
7 second upstream, or one hundred fifty percent of those transmission  
8 rates defined by the Federal Communications Commission as "broadband,"  
9 or at those synchronous upstream and downstream transmission rates as  
10 may be recommended by the broadband council from time to time, whichever  
11 is fastest in speed.

12 5. "Broadband carrier" means any provider of broadband services,  
13 except aggregators of broadband services, as defined in section two  
14 hundred twenty-six of the nineteen hundred ninety-six telecommunications  
15 act.

16 6. "Broadband infrastructure" means all equipment and facilities,  
17 including all changes, modifications, and expansions to existing facili-  
18 ties, as well as the customer premises equipment used to provide broad-  
19 band, and any software integral to or related to the operations,  
20 support, facilitation, or interconnection of such equipment, including  
21 upgrades, and any installation, operations and support, maintenance, and  
22 other functions required to support the delivery of broadband.

23 7. "Broadband service" means the offering of broadband for a fee  
24 directly to the public, or to such classes of users as to be readily  
25 available directly to the public, regardless of the facilities used.

26 8. "Open network" means any broadband infrastructure which is open to  
27 any third party users in a nondiscriminatory manner on a fair and equi-  
28 table basis using publicly available access tariffs for services.

29 9. "Open network interfaces" means the technical and operational  
30 means, manners, and methods for any third party access to the broadband  
31 infrastructure, which shall be provided on the basis of generally  
32 acceptable industry standards available at the time of access.

33 10. "Distressed area" means:

34 (a) a census tract or tracts or block numbering area or areas or such  
35 census tract or block numbering area contiguous thereto which, according  
36 to the most recent census data available, has:

37 (i) a poverty rate of at least twenty percent for the year to which  
38 the data relates or at least twenty percent of households receiving  
39 public assistance; and

40 (ii) an unemployment rate of at least one and a quarter times the  
41 statewide unemployment rate for the year to which the data relates; or

42 (b) a city, town, village or county within a city with a population of  
43 one million or more for which:

44 (i) the ratio of the full value property wealth, as determined by the  
45 comptroller for the year nineteen hundred ninety, per resident to the  
46 statewide average full value property wealth per resident; and

47 (ii) the ratio of the income per resident; as shown in the nineteen  
48 hundred ninety census to the statewide average income per resident; are  
49 each fifty-five percent or less of the statewide average; or

50 (c) an area which was designated an empire zone pursuant to article  
51 eighteen-B of the general municipal law.

52 11. "Dark fiber" means fiber optic cable that is not lighted by lasers  
53 or other electronic equipment.

54 12. "Comptroller" means the comptroller of the state of New York.

55 13. "Board" means the board of directors created under section forty-  
56 one hundred four of this article.

1 14. "Fund" means the broadband and advanced communications development  
2 fund created under section forty-one hundred thirteen of this article.

3 15. "Broadband council" means the broadband development and deployment  
4 council as created under section forty-one hundred five of this article.

5 16. "Current generation broadband service" means the transmission of  
6 signals at a rate of at least one million five hundred thousand bits per  
7 second to the subscriber and at least two hundred thousand bits per  
8 second from the subscriber.

9 17. "Next generation broadband service" means the transmission of  
10 signals at a rate of at least twenty-two million bits per second to the  
11 subscriber and at least ten million bits per second from the subscriber.

12 18. "Qualified equipment" means equipment capable of providing current  
13 generation broadband services or next generation broadband services at  
14 any time to each subscriber who is utilizing such services.

15 19. "Qualified expenditure" means any amount chargeable to the capital  
16 account with respect to the purchase and installation of qualified  
17 equipment, including any upgrades thereto, for which depreciation is  
18 allowable under section 168 of the Internal Revenue Code.

19 20. "Underserved subscriber" means a retail consumer residing in a  
20 dwelling located in an unserved or underserved area.

21 21. "Underserved structure" means a multi-family housing unit or a  
22 multiple-dwelling housing unit located in an unserved or underserved  
23 area.

24 § 4103. Powers of the authority. 1. The general powers of the authori-  
25 ty under this article include all those necessary to carry out and  
26 effectuate the purposes of this article, including, but not limited to,  
27 the following:

28 (a) to invest any money of the authority at the authority's  
29 discretion, in any obligations determined proper by the authority, and  
30 to name and use depositories for the authority's money;

31 (b) to receive and distribute federal, state or local funding, includ-  
32 ing grants, loans, and appropriations;

33 (c) to make expenditures necessary to carry out the authority's duties  
34 under this article, including paying the authority's operating expenses;

35 (d) to sue and be sued, implead and be impleaded, complain and defend  
36 in all courts;

37 (e) to adopt, use and alter at will a corporate seal;

38 (f) to acquire, purchase, hold, use, lease or otherwise dispose of any  
39 project and property, real, personal or mixed, tangible or intangible,  
40 or any interest therein necessary or desirable for carrying out the  
41 purposes of the authority, and, without limitation of the foregoing, to  
42 lease as lessee, any project and any property, real, personal or mixed,  
43 or any interest therein, at such annual rental and on such terms and  
44 conditions as may be determined by the board and to lease as lessor to  
45 any person, any project and any property, real, personal or mixed,  
46 tangible or intangible, or any interest therein, at any time acquired by  
47 the authority, whether wholly or partially completed, at such annual  
48 rental and on such terms and conditions as may be determined by the  
49 board, and to sell, transfer or convey any property, real, personal or  
50 mixed, tangible or intangible or any interest therein, at any time  
51 acquired or held by the authority on such terms and conditions as may be  
52 determined by the board of the authority;

53 (g) to plan, develop, undertake, carry out, construct, improve, reha-  
54 ilitate, repair, furnish, maintain, and operate projects;

55 (h) to adopt bylaws for the management and regulation of its affairs  
56 consistent with this chapter;



1 (i) to establish and maintain satellite offices within New York;

2 (j) to fix, alter, charge, and collect rates, rentals, and other  
3 charges for the use of projects of, or for the sale of products of or  
4 for the services rendered by, the authority, at rates to be determined  
5 by it for the purpose of providing for the payment of the expenses of  
6 the authority, the planning, development, construction, improvement,  
7 rehabilitation, repair, furnishing, maintenance, and operation of its  
8 projects and properties, the payment of the costs accomplishing its  
9 tasks;

10 (k) the payment of the principal of and interest on its obligations,  
11 and to fulfill the terms and provisions of any agreements made with the  
12 purchasers or holders of any such obligations;

13 (l) to borrow money, make and issue bonds, and to secure the payment  
14 of all bonds, or any part thereof, by pledge or deed of trust of all or  
15 any of its revenues, rentals, and receipts or of any project or proper-  
16 ty, real, personal or mixed, tangible or intangible, or any interest  
17 therein, and to make agreements with the purchasers or holders of such  
18 bonds or with others in connection with any such bonds, whether issued  
19 or to be issued, as the authority deems advisable, and in general to  
20 provide for the security for the bonds and the rights of holders there-  
21 of;

22 (m) to make and enter into all contracts and agreements necessary or  
23 incidental to the performance of its duties, the furtherance of its  
24 purposes and the execution to its powers under this article, including  
25 agreements with any person or federal agency;

26 (n) to employ, in its discretion, consultants, attorneys, architects,  
27 engineers, accountants, financial experts, investment bankers, super-  
28 intendents, managers and such other employees and agents as may be  
29 necessary, and to fix their compensation to be payable from funds made  
30 available to the authority;

31 (o) to pledge or otherwise encumber all or any of the revenues or  
32 receipts of the authority as security for all or any of the obligations  
33 of the authority; and

34 (p) to do all acts and things necessary or convenient to carry out the  
35 powers granted to it by law.

36 2. The physical access powers of the authority under this article  
37 include all those necessary to carry out and effectuate the purposes of  
38 this article, including, but not limited to, the following:

39 (a) to make loans or grants to broadband developers and broadband  
40 operators, and developers and operators of advanced communications, that  
41 will acquire, construct, maintain, and operate all or part of the broad-  
42 band infrastructure serving unserved, underserved and distressed areas;

43 (b) to set construction, operation, and financing standards for the  
44 broadband infrastructure in connection with authority financing and to  
45 provide for inspections to determine compliance with those standards;

46 (c) to investigate, evaluate, and access the current broadband infras-  
47 tructure and the future broadband infrastructure needs of the state;

48 (d) to take actions reasonably calculated to result in infrastructure  
49 construction, enhancement, exchanges, expansion, leases, swaps and other  
50 agreements or arrangements giving rise to service or competitive service  
51 to underserved structures and underserved subscribers; and

52 (e) to do all acts and things necessary or convenient to carry out the  
53 powers granted to it by law.

54 3. The social access powers of the authority under this article  
55 include all those necessary to carry out and effectuate the purposes of  
56 this article, including, but not limited to, the following:

1 (a) to provide operating assistance to make broadband services more  
2 affordable to broadband developers, broadband operators, and broadband  
3 customers in unserved, underserved and distressed areas, in conjunction  
4 with broadband infrastructure financed by the authority;

5 (b) to encourage and participate in aggregation strategies for the  
6 broadband services of all public entities and nonprofit corporations in  
7 the state to maximize the interconnectivity and efficiencies of the  
8 broadband infrastructure;

9 (c) to receive and accept from any federal or private agency, founda-  
10 tion, corporation, association or person grants to be expended in accom-  
11 plishing the objectives of the authority, and to receive and accept from  
12 New York or any state, and any municipality, county or other political  
13 subdivision thereof and from any other source, aid or contributions of  
14 either money, property, or other things of value, to be held, used and  
15 applied only for the purposes for which such grants and contributions  
16 may be made;

17 (d) to render advice and assistance, and to provide services, to  
18 institutions of higher education and to other persons providing services  
19 or facilities for scientific and technological research or graduate  
20 education, focused upon development of advanced communications technolo-  
21 gies, provided that credit towards a degree, certificate or diploma  
22 shall be granted only if such education is provided in conjunction with  
23 an institution of higher education authorized to operate in New York;

24 (e) to take such other actions it deems necessary or convenient, that  
25 are reasonably calculated to result in enhanced, initial or competitive  
26 social access to generally available retail broadband services of  
27 adequate quality, at affordable prices, for underserved structures and  
28 underserved subscribers; and

29 (f) to do all acts and things necessary or convenient to carry out the  
30 powers granted to it by law.

31 § 4104. Board of directors. 1. The authority shall be governed by a  
32 board of directors consisting of seventeen members, including: the  
33 commissioners of the department of economic development, the empire  
34 state development corporation, the public service commission and the  
35 state office for technology, or their designees, the governor, senate  
36 majority leader, speaker of the assembly, and the comptroller or their  
37 designees. Two members of the board shall be proposed by the respective  
38 unions of the wireline and wireless telecommunications industries of New  
39 York. The remaining members of the board shall be appointed by the  
40 governor with the advice and consent of the senate, from a list of indi-  
41 viduals nominated by the principal established industry groups, techni-  
42 cal counsels, or academic professional groups of New York. The appoint-  
43 ees shall be the following: one member from each telecommunications  
44 industry grouping, to be nominated by the New York-based wireline tele-  
45 phone industry, the New York-based wireless cellular telephone industry,  
46 and the New York-based cable television/broadband industry and wireless  
47 internet provider industry; the president of the state university system  
48 of New York, two presidents of major New York research universities, one  
49 of whom shall represent private research universities and one of whom  
50 shall represent public research universities; and one member who shall  
51 be nominated by New York's financial services community.

52 2. The government members shall serve on the board for terms coinci-  
53 dent with their terms of office. The initial term of the non-governmen-  
54 tal members shall expire on December thirty-first, two thousand nine-  
55 teen, and all subsequent nongovernmental member terms shall be  
56 coincident with the term of the governor who appointed such members.



Vacancies in the membership of the board shall be filled by appointment by the governor for the unexpired portion of the term. No nongovernmental member of the board shall be eligible to serve for more than two successive terms, provided however that after the expiration of a four year term, such members may be appointed to and serve up to two additional terms. Members of the board shall be subject to the public officers law, and shall serve at the pleasure of the governor. Immediately after appointment, the members of the board shall enter upon the performance of their duties.

3. The board shall elect annually from among its members a chairperson and vice-chairperson. The board shall also annually elect a secretary, who need not be a board member, and may also elect such other subordinate officers who need not be members of the board as it deems necessary and proper. The chairperson, or in his or her absence, the vice-chairperson, shall preside over all meetings of the board. In the absence of both the chairperson and vice-chairperson, the board shall appoint a chairperson pro tempore, who shall preside at such meetings.

4. The board shall employ a president of the authority, who shall serve at the pleasure of the board, to direct the day-to-day operations and activities of the authority and carry out such duties and powers as may be conferred upon him or her by the board. The president and all employees of the authority shall be compensated in the manner provided by the board, provided however that such compensation shall not exceed the median salaries of employees in equivalent titles of New York "state authorities" as defined in this chapter.

§ 4105. Broadband development and deployment council. 1. The board shall establish, within thirty days of the effective date of this section, a seventeen member technical advisory committee from representatives recommended by technology councils, industry and business associations, and college and university presidents, to be known as the broadband development and deployment council. Five members shall have knowledge, skills and expertise in the needs of industry, five shall have knowledge, skills and expertise in specific telecommunications technology areas, and two shall be community representatives from unserved and/or underserved areas. The chief technical officers for the public service commission, the state office for technology, the state office for emergency management and the state office of science, technology and academic research, and the chief information officer for the state of New York, shall also serve on this committee.

2. (a) Within sixty days of the effective date of this section, the broadband council shall create, coordinate, or liaise with existing, municipal and/or county-level social access councils to study, and subsequently report to the authority upon: (i) the location, size and population of unserved, underserved and distressed areas within the respective municipalities and counties; (ii) a proposed list of social access projects for the municipalities and counties; (iii) the presence of non-governmental organizations and federal 501c3 organizations that could work cooperatively with the authority on social access projects; (iv) such other matters as the broadband council and local broadband development councils believe necessary to effectuating the mission of the authority.

(b) Within ninety days of the effective date of this section, the broadband council shall study and report to the authority upon:

(i) the availability of any existing federal, state and local funds that can be used or re-purposed to fund broadband development and

1 promote universal access to broadband and advanced communications  
2 services in unserved, underserved and distressed areas;

3 (ii) commercially reasonable investment benchmarks that it believes  
4 are necessary to determine between reasonably equally valuable and  
5 imperative broadband development projects;

6 (iii) an appropriate set of metrics by which to determine the quality  
7 of a broadband buildout project, and whether such buildout was being  
8 completed within the time span upon which the authority conditioned the  
9 grant of any funds toward such buildout;

10 (iv) the availability, desirability and utility of a set of standard-  
11 ized metrics for service quality, speed, and reliability that shall be  
12 applied to the networks built with funds from the authority; and

13 (v) the availability of surplus computers and other broadband telecom-  
14 munications equipment in the inventories of state and local authorities  
15 that might be donated to the authority for use in enhancing physical and  
16 social access to broadband in the state.

17 3. The council shall act as liaison, and binding mediator when  
18 requested, between any deployment projects and owners of rights-of-way,  
19 easements or infrastructure necessary to promote or establish broadband  
20 service in unserved, underserved and distressed areas.

21 4. The council shall determine and recommend to the board projects for  
22 the expenditure of funds from the fund, with special attention to  
23 projects using minority and women-owned business enterprises as contrac-  
24 tors or sub-contractors, and to projects providing private sector match-  
25 ing funding at ratios of three to one private to public funding or  
26 greater.

27 5. The council shall recommend to the board, on an annual basis,  
28 legislation that it determines would be reasonably necessary to further  
29 promote broadband development, enhance economic development arising from  
30 such broadband development, and protect and enhance access of consumers  
31 to E911 and other public safety services and entities by method of  
32 broadband and advanced communications services.

33 6. (a) A member of the board or officer, employee, or agent of the  
34 authority shall discharge the duties of his or her position in a nonpar-  
35 tisan manner, with good faith, and with that degree of diligence, care  
36 and skill that an ordinary prudent person would exercise under similar  
37 circumstances in a like position. In discharging the duties of his or  
38 her position, a member of the board or an officer, employee, or agent of  
39 the authority, when acting in good faith, may rely upon the opinion of  
40 counsel for the authority, upon the report of an independent appraiser  
41 selected with reasonable care by the board, or upon financial statements  
42 of the authority represented to the member of the board or officer,  
43 employee, or agent of the authority to be correct by the president or  
44 the officer of the authority having charge of its books or account, or  
45 stated in a written report by a certified public accountant or firm of  
46 certified public accountants to fairly reflect the financial condition  
47 of the authority.

48 (b) A member of the broadband development council shall discharge the  
49 duties of his or her position in a nonpartisan manner, with good faith,  
50 and with that degree of diligence, care and skill that an ordinary  
51 prudent person would exercise under similar circumstances in a like  
52 position.

53 (c) A member of a social access council shall discharge the duties of  
54 his or her position in a nonpartisan manner, with good faith, and with  
55 that degree of diligence, care and skill that an ordinary prudent person  
56 would exercise under similar circumstances in a like position.

1     § 4106. Applications for broadband deployment financing; responsibil-  
2 ities of the applicant to provide safe, reliable and affordable service.  
3 In addition to rules promulgated by the authority as well as the other  
4 requirements established in this article, as part of an application for  
5 financing under this chapter, a broadband developer or broadband opera-  
6 tor must file with the authority:

7     1. a participation plan for minority and woman-owned businesses;  
8     2. a community wide outreach plan to educate the public with respect  
9 to the availability of broadband services;

10    3. a construction and maintenance plan that shall detail the capacity  
11 of any broadband network or networks built with funding from the author-  
12 ity, and whether such networks shall maintain full upload and download  
13 speeds when subscribed to one hundred percent of capacity;

14    4. a detailed plan showing how such buildout funded by the authority  
15 shall address or exceed the current aggregate demand for broadband  
16 services in the area of proposed buildout as determined by the authori-  
17 ty, council, cyber security and critical infrastructure coordination  
18 office ("CSCIC") and public service commission's mapping and demand  
19 assessment analyses and reports;

20    5. such other requirements as may be recommended to the authority by  
21 the council and the public service commission;

22    6. a plan for following the principles of neutral networks as required  
23 in section forty-one hundred thirteen of this article; and

24    7. a plan containing detailed metrics setting forth time to completion  
25 for each stage of its proposed buildout, the speeds to be offered on and  
26 across its network, and such other metrics as the broadband council or  
27 board may propose. The authority may not approve an application unless a  
28 plan is submitted under this section and unless the requirements of this  
29 section are met.

30    § 4107. Bonds and notes of the authority. 1. The authority shall have  
31 the power and is hereby authorized from time to time to issue negotiable  
32 bonds or notes for any of its corporate purposes for up to one hundred  
33 fifty million dollars annually for five years to do all of the follow-  
34 ing:

35    (a) pay the development costs associated with acquiring, leasing,  
36 constructing, maintaining, and operating the broadband infrastructure,  
37 in unserved, underserved, and distressed areas;

38    (b) make loans to persons for development costs;

39    (c) make loans to persons to make purchases related to the broadband  
40 infrastructure;

41    (d) pay the interest on bonds and notes of the authority;

42    (e) establish reserves to secure the bonds and notes of the authority;  
43 and

44    (f) make other expenditures necessary to carry out the authority's  
45 duties under this article, including the payment of the authority's  
46 operating expenses.

47    The bonds and notes shall be in a form, bear interest at a rate or  
48 rates, be in the denominations, carry registration privileges, be paya-  
49 ble, and be subject to the terms of redemption as provided in the resol-  
50 ution described in subdivision two of this section. The bonds and notes  
51 of the authority may be sold by the authority at public or private sales  
52 at prices as the authority determines.

53    2. A resolution relating to authorizing notes or bonds may contain any  
54 of the following provisions, which shall be a part of the contract with  
55 the holders of the notes or bonds:

1 (a) pledging all or any part of the revenues of the authority, and all  
2 or any part of the money received in payment of loans and interest on  
3 loans, and other money received or to be received to secure the payment  
4 of the notes or bonds;

5 (b) pledging all or any part of the assets of the authority, including  
6 mortgages and obligations obtained by the authority in connection with  
7 its programs, to secure the payment of the notes or bonds;

8 (c) pledging any loan, grant, or contribution from a government enti-  
9 ty;

10 (d) the use and disposition of the gross income from contracts and  
11 leases of the authority;

12 (e) limitations on the purpose to which the proceeds of sale of notes  
13 or bonds may be applied and pledging proceeds to secure the payment of  
14 the notes or bonds;

15 (f) limitations on the issuance of additional notes or bonds, the  
16 terms upon which additional notes or bonds may be issued and secured,  
17 and the refunding of outstanding or other notes or bonds;

18 (g) the procedure, if any, by which the terms of any contract with  
19 noteholders or bondholders may be amended or abrogated, the amount of  
20 notes or bonds the holders of which shall consent to the amendment or  
21 abrogation, and the manner in which the consent is to be given;

22 (h) vesting in a trustee or trustees property, rights, powers, and  
23 duties in trust as the authority may determine, which may include any of  
24 the rights, powers, and duties of the trustee appointed by the bondhold-  
25 ers under this article and limiting or abrogating the right of the bond-  
26 holders to appoint a trustee under this section or limiting the rights,  
27 powers, and duties of the trustee.

28 3. No more than fifty percent of any payments to the authority for use  
29 of rights-of-way under its control or supervision shall be deemed reven-  
30 ues of the authority. Up to seventy-five percent of monies arising from  
31 right-of-way use payments may be used to fund social access projects of  
32 the authority, or may be contributed to a state fund established to  
33 guarantee universal and affordable broadband service to, without limita-  
34 tion, underserved subscribers and structures. Any remaining unexpended  
35 monies arising from right-of-way use payments may be pledged by the  
36 authority to secure the payment of notes and bonds.

37 § 4108. Bonds and notes; personal liability. The members of the board  
38 or any person executing the notes or bonds under this article are not  
39 liable personally on the notes or bonds or subject to any personal  
40 liability or accountability by reason of the issuance.

41 § 4109. Rights of authority to fulfill terms of agreement not limited,  
42 altered, or impaired. This state pledges and agrees with the holders of  
43 any notes or bonds issued under this article, that the state will not  
44 limit or alter the rights vested in the authority to fulfill the terms  
45 of any agreements made with the holders, or in any way impair the rights  
46 and remedies of the holders until the notes or bonds, together with  
47 earned interest, with interest on any unpaid installments of interest,  
48 and all costs and expenses in connection with any action or proceeding  
49 by or on behalf of the holders, are fully met and discharged. The  
50 authority is authorized to include this pledge and agreement of the  
51 state in any agreement with the holders of notes or bonds under this  
52 article.

53 § 4110. Remedies of bondholders and noteholders. 1. If the authority  
54 defaults in the payment of principal or interest of any notes or bonds  
55 when due, whether at maturity or upon call for redemption, and the  
56 default continues for a period of thirty days, or if the authority fails

1 or refuses to comply with this article, or defaults in any agreement  
2 made with the holders of any notes or bonds, the holders of twenty-five  
3 percent in aggregate principal amount of the notes or bonds then  
4 outstanding may apply to the court of claims for the appointment of a  
5 trustee to represent the holders of the notes or bonds.

6 2. A trustee appointed under this article may, and upon the written  
7 request of the holders of twenty-five percent in aggregate principal  
8 amount of the notes or bonds shall, do any of the following:

9 (a) enforce all rights of the noteholders or bondholders, including  
10 the right to require the authority to perform its duties under this  
11 article;

12 (b) bring suit upon the notes or bonds;

13 (c) require the authority to account as if it were the trustee of an  
14 express trust for the holders of the notes or bonds;

15 (d) enjoin any acts or things that may be unlawful or in violation of  
16 the rights of the holders of the notes or bonds; and

17 (e) declare all the notes or bonds due and payable.

18 3. Before declaring the principal of notes or bonds due and payable,  
19 the trustee shall first give thirty days' notice in writing to the  
20 governor, to the authority, to the comptroller and to the attorney  
21 general.

22 4. The trustee has all of the powers necessary or appropriate for the  
23 general representation of bondholders or noteholders in the enforcement  
24 and protection of their rights.

25 5. An action under this section shall be brought in the court of  
26 claims.

27 § 4111. Grants or loans of public or private funds or in-kind materi-  
28 al. 1. The authority may accept, receive, receipt for, disburse, and  
29 expend federal and state moneys and other moneys, public or private,  
30 made available by grant or loan or both or otherwise, to accomplish, in  
31 whole or in part any of the purposes of this article. All federal moneys  
32 accepted under this section shall be accepted and expended by the  
33 authority upon such terms and conditions as are prescribed by the United  
34 States and as are consistent with state law; and all state moneys  
35 accepted under this section shall be accepted and expended by the  
36 authority upon such terms and conditions as are prescribed by New York  
37 state law.

38 2. The authority may accept, receive, receipt for, grant or loan  
39 computers and other telecommunications equipment or broadband infras-  
40 tructure equipment made available to it by in-kind donation, grant or  
41 loan, to accomplish, in whole or in part, any of the purposes of this  
42 article. All such in-kind material shall be accepted and loaned or  
43 granted by the authority upon such terms and conditions as are  
44 prescribed in applicable sections of the law of the United States and as  
45 are consistent with state law.

46 § 4112. Exemption from taxes and assessments. The exercise of the  
47 powers granted by this article shall be in all respects for the benefit  
48 of the people of this state, for the increase of their commerce and  
49 prosperity, for the improvement of their health and living conditions,  
50 and as the operation and maintenance of projects by the authority and  
51 the undertaking of activities in furtherance of the purpose of the  
52 authority constitute the performance of essential governmental func-  
53 tions, the authority shall not be required to pay any taxes or assess-  
54 ments upon any project or any property acquired or used by the authority  
55 under the provisions of this article or upon the income therefrom,  
56 including sales and use taxes on tangible personal property used in the



1 operations of the authority, and any bonds issued under the provisions  
2 of this article, their transfer and the income therefrom (including any  
3 profit made on the sale thereof) shall at all times be free from state  
4 and local taxation. The exemption granted in this section shall not be  
5 construed to extend to persons conducting on the premises of a facility  
6 businesses for which local or state taxes would otherwise be required.

7 § 4113. Broadband and advanced communications development fund. 1.  
8 There is created in the joint custody of the comptroller and the commis-  
9 sioner of the department of taxation and finance a special nonreverting,  
10 permanent account in the special revenue fund, to be called the advanced  
11 communications assistance fund, to be administered by the authority.  
12 Moneys in the fund shall be used solely for the purpose of helping  
13 unserved, underserved and distressed municipal corporations in New York  
14 state take full advantage of broadband and advanced communications  
15 services. Loans or grants from the fund shall be used to effectuate  
16 physical and social access to broadband in unserved, underserved and  
17 distressed localities for:

18 (a) the internal communication needs of such localities, which may  
19 include but are not limited to fiber-optic and wireless communications  
20 networks;

21 (b) help in financing the costs of planning, designing, purchasing,  
22 leasing, installing, or maintaining dark fiber to the extent permitted,  
23 subject however to all duties and restrictions that exist within this  
24 section; or

25 (c) to advance the physical and social availability of broadband and  
26 other advanced communications services to all consumers, including those  
27 in low income, rural, insular, and high cost areas at rates that are  
28 reasonably comparable to those charged in high-density urban areas  
29 and/or in the area of the state where such services are most competi-  
30 tively priced; and to increase physical and social access to, and the  
31 ubiquity of, advanced telecommunications services available to the  
32 public in an equitable and nondiscriminatory manner.

33 2. All moneys of the authority from whatever source derived including  
34 such funds as may be appropriated and any gifts, grants, donations from  
35 public or private sources, or moneys raised from bonds or notes, shall  
36 be deposited in the fund.

37 3. Interest earned on moneys in the fund shall remain in the fund and  
38 be credited to it. Any moneys remaining in the fund at the end of each  
39 fiscal year, including interest thereon, shall not revert to the general  
40 fund but shall remain in the fund and expenditures and disbursements  
41 from the fund, which may consist of grants or loans, shall be made by  
42 the comptroller upon written request bearing the signature of the chair  
43 or the vice-chair of the authority, or, if so authorized by the authori-  
44 ty, bearing his or her facsimile signature, and the official seal of the  
45 authority.

46 4. The receipt of monies from the fund shall be conditioned upon the  
47 acceptance by public and private telecommunications services provider  
48 recipients of the important state policy that the reasonably unfettered  
49 access of the citizenry to the maximally diverse internet is in the  
50 public interest, with the express understanding that telecommunications  
51 providers may choose to block, limit or otherwise restrict the passage  
52 of electronic mail message or other content that transmit, portray,  
53 describe, represent or otherwise contain matters such as child pornogra-  
54 phy or similar obscenity, other unlawful material, threats of serious  
55 bodily harm, threats to the public safety and homeland security, threats  
56 of death to individuals or groups of individuals, viruses or similar



1 computer generated programs or code that have the potential to harm  
2 computer hardware and/or software and/or networks, excessive unsolicited  
3 commercial email that degrades or interferes with or harms the normal  
4 operation of broadband networks, and other similar types or forms of  
5 material or software (the foregoing examples are illustrative, not  
6 exhaustive of such threats to users and/or the network). Each recipient  
7 of monies from the fund shall provide to the authority on an annual  
8 basis a written report describing every instance in which such recipient  
9 blocks, limits or otherwise restricts subscribers or other purchasers of  
10 broadband services from the recipient from accessing any particular  
11 internet site or category or type of internet site or any specific elec-  
12 tronic mail message or category or type of electronic mail ("neutrality  
13 report"). Such neutrality report shall contain detail of a specificity  
14 level to be determined by the authority, and shall contain sufficient  
15 detail to allow the authority to ascertain the nature of any blocking,  
16 limitation or other restrictions, and the reason for the recipient  
17 taking such action, but shall be provided in a manner reasonably calcu-  
18 lated to protect subscriber and purchaser privacy or the legitimate  
19 needs of law enforcement. No recipient of funds shall be responsible or  
20 liable for any efforts by or policies, practices or procedures of an  
21 unaffiliated telecommunications services provider or internet services  
22 provider or internet protocol traffic routing entity to block subscri-  
23 bers from accessing any internet site or any category or type of internet  
24 site or any specific electronic mail message or any category or type of  
25 electronic mail.

26 5. Any pledge made by the authority is valid and binding from the date  
27 that the pledge is made. The money or property pledged and received by  
28 the authority shall immediately be subject to the lien of the pledge  
29 without any physical delivery or further act and the lien of the pledge  
30 is valid and binding against all parties having claims in tort,  
31 contract, or otherwise against the authority, irrespective of whether  
32 the parties have notice of the lien. The resolution or any other instru-  
33 ment by which a pledge is created need not be recorded.

34 § 4114. Appropriations by any government or municipal corporation. Any  
35 government or municipal corporation may make appropriations for the  
36 acquisition, construction, improvement, maintenance or operation of any  
37 project acquired, constructed, improved, maintained or operated by the  
38 authority.

39 § 4115. Conveyance, lease or transfer of property by a city or county  
40 to the authority. Any city or county within New York state in order to  
41 provide for the construction, reconstruction, improvement, repair or  
42 management of any project, or in order to accomplish any of the purposes  
43 of this article may, with or without consideration or for a nominal  
44 consideration, lease, sell, convey or otherwise transfer to the authori-  
45 ty any real, personal or mixed property located within such city or  
46 county.

47 § 4116. Actions against the authority. 1. In every action against the  
48 authority for damages, for injuries to real or personal property, or for  
49 the destruction thereof, or for personal injuries, the complaint shall  
50 contain an allegation that at least thirty days have elapsed since the  
51 demand, claim or claims upon which such action is founded were presented  
52 to a member of the authority, or to its secretary, or to its chief exec-  
53 utive officer and that the authority has neglected or refused to make an  
54 adjustment or payment thereof for thirty days after such presentment.

55 2. An action against the authority for damages for injuries to real or  
56 personal property, or for the destruction thereof, or for personal inju-

1 ries, alleged to have been sustained shall not be commenced more than  
2 one year and ninety days after the cause of action therefor shall have  
3 accrued, nor unless a notice of intention to commence such action and of  
4 the time when and place where the damages were incurred or sustained,  
5 together with a verified statement showing in detail the property  
6 alleged to have been damaged or destroyed and the value thereof, or the  
7 personal injuries alleged to have been sustained and by whom, shall have  
8 been filed in the principal office of the authority within ninety days  
9 after such cause of action shall have accrued.

10 3. An action against the authority for wrongful death shall be  
11 commenced in accordance with the notice of claim and time limitation  
12 provisions of title eleven of article nine of this chapter.

13 § 4117. Audit power and contract approval by the comptroller. 1. The  
14 comptroller, or his or her legally authorized representatives, shall  
15 have the authority to examine the accounts and finances of the authority  
16 and to conduct management audits of the staff and board of the authori-  
17 ty.

18 2. The procurement, public work, construction, and revenue contracts  
19 of the authority shall be subject to prior review and approval by the  
20 comptroller, if the comptroller, in his or her discretion, determines  
21 that such review and approval shall be required. If the comptroller  
22 determines that any contract or category of contracts of a state author-  
23 ity requires direct supervision in the form of pre-approval of  
24 contracts, and the comptroller so notifies such state authority of such  
25 determination, then subject to subdivision three of this section, no  
26 such contract or agreement by such state authority selected for review  
27 by the comptroller shall be a valid enforceable contract unless such  
28 contract shall first be approved by the comptroller. In the event that  
29 the comptroller notifies the authority that approval shall be required  
30 as provided in this section, then the authority shall include a  
31 provision in all such contracts selected for review as stated in any  
32 such notice informing the other parties to such contracts that the same  
33 are not valid and enforceable without the comptroller's approval.

34 3. Any contract selected by the comptroller for review and approval  
35 pursuant to subdivision two of this section shall be a valid enforceable  
36 contract only if the comptroller (a) approves the contract, or (b) has  
37 not disapproved the contract within forty-five days of the submission of  
38 such contract to his or her office, unless the state authority shall  
39 agree with the comptroller on an extension for a reasonable period of  
40 time.

41 § 4118. Annual report. The authority shall submit an annual report no  
42 later than March first of each year, including the recommendations made  
43 by the broadband development and deployment council under section  
44 forty-one hundred five of this article, relating to its activities for  
45 the preceding calendar year to the governor, the speaker of the assem-  
46 bly, the temporary president of the senate, the minority leader of the  
47 assembly, the minority leader of the senate, the chair of the assembly  
48 standing committee on corporations, authorities and commissions, and the  
49 chair of the senate standing committee on energy and telecommunications.

50 § 4119. Effect of inconsistent provisions. Insofar as the provisions  
51 of this article are inconsistent with the provisions of any other act,  
52 general or special, the provisions of this title shall be controlling.

53 § 4120. Severability. If any provision of any section of this article  
54 or the application thereof to any person or circumstance shall be  
55 adjudged invalid by a court of competent jurisdiction, such order or  
56 judgment shall be confined in its operation to the controversy in which

1 it was rendered, and shall not affect or invalidate the remainder of any  
2 provision of any section of this article or the application of any part  
3 thereof to any other person or circumstance and to this end the  
4 provisions of each section of this article are hereby declared to be  
5 severable.

6 § 4. The public service law is amended by adding a new section 92-h to  
7 read as follows:

8 § 92-h. Universal, affordable and secure telecommunications services  
9 fund. 1. The commission shall establish a mechanism for the support of  
10 universal service, also referred to in this section as the "high cost  
11 support mechanism", which shall operate in accordance with rules adopted  
12 by the commission. The purpose of the high cost support mechanism is to  
13 provide financial assistance to telecommunications services providers to  
14 help make basic local exchange and broadband services universally avail-  
15 able, at just and reasonable rates and allow such providers to be fully  
16 reimbursed for the difference between the reasonable costs incurred in  
17 making basic service available to their customers within a rural, high  
18 cost geographic support area and the price charged for such service,  
19 after taking into account any amounts received by such providers under  
20 price support mechanisms established by the federal government and by  
21 this state. The commission shall ensure that no telecommunications  
22 services provider is receiving funds from this or any other source that,  
23 together with local exchange service revenues, exceeds the cost of  
24 providing local exchange service to customers of such provider. The high  
25 cost support mechanism shall be supported and distributed equitably and  
26 on a nondiscriminatory, competitively neutral basis through a rate  
27 element assessed on all telecommunications service providers in New  
28 York. A provider that offers basic local exchange service or broadband  
29 service throughout an entire support area through use of its own facili-  
30 ties or on a resale basis may be qualified as a provider of last resort  
31 or may be eligible to receive universal service support, as determined  
32 by the commission. A provider that fails to pay an assessment due and  
33 payable under this section shall be subject to the revocation of certif-  
34 icate after notice and the opportunity for a hearing as provided in this  
35 chapter. In all relevant geographic areas of the state, as defined by  
36 the commission, the commission shall designate at least one provider as  
37 the provider of last resort and adopt procedures for changing or termi-  
38 nating such designations. A provider of last resort designation carries  
39 the responsibility to offer basic local exchange service and broadband  
40 service to all consumers who request it. A person holding a certificate  
41 of public convenience and necessity to provide basic service shall be  
42 subject to the evolving definition of basic service developed by the  
43 commission under this chapter and the system of financial support for  
44 universal service established by the commission under this section. If  
45 and when additional elements are included in the definition of basic  
46 service as a result of review by the commission, prices may increase as  
47 is determined by the commission to be reasonably necessary to cover the  
48 cost and account for the inclusion of such additional elements.

49 2. On or before December first of each year, the commission shall  
50 submit a written report to the governor, temporary president of the  
51 senate, speaker of the assembly, minority leaders of the senate and  
52 assembly, chairperson and ranking minority member of the senate energy  
53 and telecommunications committee, and the chairperson and ranking minor-  
54 ity member of the assembly corporations, authorities and commissions  
55 committee, accounting for the operation of the high cost support mech-

1 anism during the preceding calendar year and containing the following  
2 information, at a minimum:

3 (a) the total amount of money that the commission determined should  
4 constitute the high cost support mechanism from which distributions  
5 would be made;

6 (b) the total amount of money ordered to be contributed through a rate  
7 element assessment collected by each telecommunications service provid-  
8 er;

9 (c) the basis on which the contribution of each telecommunications  
10 service provider was calculated;

11 (d) the benchmarks used and the basis on which the benchmarks were  
12 determined;

13 (e) the total amount of money that the commission determined should be  
14 distributed from the high cost support mechanism;

15 (f) the total amount of money distributed to each telecommunications  
16 service provider from the high cost support mechanism;

17 (g) the basis on which the distribution to telecommunications service  
18 providers was calculated;

19 (h) as to each telecommunications service provider receiving a  
20 distribution, the amount received by geographic support area and type of  
21 customer, the way in which the benefit of the distribution was applied  
22 or accounted for;

23 (i) the proposed benchmarks, the proposed contributions to be  
24 collected through a rate element assessment by each telecommunications  
25 service provider, and the proposed total amount of the high cost support  
26 mechanism from which distributions are to be made for the following  
27 calendar year; and

28 (j) the total amount of distributions made from the high cost fund,  
29 directly or indirectly, and how they are balanced by rate reductions by  
30 all providers for the same period and a full accounting of and justi-  
31 fication for any difference. If the report submitted pursuant to this  
32 subdivision contains a proposal for an increase in any of the amounts  
33 listed in paragraph (b) of this subdivision, such increase shall be  
34 suspended until March thirty-first of the following year.

35 Such report must also determine what amount of unexpended funds, if  
36 any, at the end of each fiscal year, could be refunded to the contribut-  
37 ing telecommunications services providers on a basis that is propor-  
38 tional to the amounts contributed by such telecommunications services  
39 providers.

40 3. There is hereby created, in the state treasury, the New York high  
41 cost administration fund, referred to in this section as the "fund",  
42 which shall be used to reimburse the commission and, if applicable, its  
43 contractors, for reasonable expenses incurred in the administration of  
44 the high cost support mechanism as determined by rules of the commis-  
45 sion, and shall be audited in a manner and frequency to be determined by  
46 the comptroller. The moneys in the fund that are to be used for the  
47 direct and indirect administrative costs incurred by the commission and  
48 its contractors shall be appropriated annually by the legislature. At  
49 the end of any fiscal year, all unexpended and unencumbered moneys in  
50 the fund shall remain therein and shall not be credited or transferred  
51 to the general fund or any other fund. Based upon the balance remaining  
52 in the fund and the amount appropriated annually by the legislature for  
53 use by the commission, each year the commission shall determine the  
54 nondiscriminatory, competitively neutral assessment on all telecommuni-  
55 cations service providers in New York that will be necessary to cover  
56 the cost of implementing the high cost support mechanism. Only the

1 moneys from such assessment shall be transmitted to the state treasurer,  
2 who shall credit the same to the fund. All interest derived from the  
3 deposit and investment of this fund shall remain in the fund and shall  
4 not revert to the general fund.

5 § 5. The public service law is amended by adding a new article 11-A to  
6 read as follows:

7 ARTICLE 11-A

8 STATEWIDE CABLE FRANCHISING AND REGULATION

9 Section 231. Definitions.

10 232. Authorization to provide cable service.

11 233. Public service commission responsibilities.

12 234. Application for statewide cable franchise.

13 235. Length of statewide franchise.

14 236. Termination of a statewide franchise.

15 237. Abandonment of service.

16 238. Municipal power and regulation over franchise holders.

17 239. Payment and remittance of franchise fee.

18 240. Public, educational and government channels.

19 241. Cable operator's community commitment.

20 242. Consumer protection rules.

21 243. Neutral internet and broadband networks.

22 244. Deployment requirements for statewide cable franchise.

23 245. Discrimination in the provisioning of service prohibited.

24 246. Enforcement.

25 § 231. Definitions. The words and phrases used in this article shall  
26 have the following meanings unless a different meaning clearly appears  
27 in the context.

28 1. "Cable service" shall mean the one-way transmission to subscribers  
29 of video programming; or other programming service, and subscriber  
30 interaction, if any, which is required for the selection or use of such  
31 video programming or other programming service, regardless of the tech-  
32 nology utilized by a cable television company to enable such selection  
33 or use.

34 2. "Cable operator" shall mean any person or group of persons (a) who  
35 provides cable service over a cable system and directly or through one  
36 or more affiliates owns a significant interest in such cable system, or  
37 (b) who otherwise controls or is responsible for, through any arrange-  
38 ment, the management and operation of such a cable system, as set forth  
39 in 47 U.S.C. § 522(5).

40 3. "Cable system" shall mean any facility, consisting of a set of  
41 closed transmission paths and associated signal generation, reception  
42 and control equipment that is designed to provide cable service which  
43 includes video programming, without regard to the technology used to  
44 deliver such video programming, including internet protocol technology  
45 or any successor technology and which is provided to multiple subscri-  
46 bers within a community, as set forth in 47 U.S.C. § 522(7), but such  
47 term does not include:

48 (a) a facility that serves only to retransmit the television signals  
49 of one or more television broadcast stations;

50 (b) a facility that serves subscribers without using any public right-  
51 of-way;

52 (c) a facility of a common carrier which is subject, in whole or in  
53 part, to the provisions of Title II of the Communications Act of 1934,  
54 47 U.S.C. § 201 et seq., except that such facility shall be considered a  
55 cable system (other than for purposes of 47 U.S.C. § 541(c)) to the  
56 extent such facility is used in the transmission of video programming



1 directly to subscribers, unless the extent of such use is solely to  
2 provide interactive on-demand services;

3 (d) an open video system that complies with 47 U.S.C. § 573; or

4 (e) any facilities of any electric utility used solely for operating  
5 its electric utility system.

6 4. "CATV company" shall mean any person or group of persons (a) who  
7 provides cable service over a cable system and directly or through one  
8 or more affiliates owns a significant interest in such cable system, or  
9 (b) who otherwise controls or is responsible for, through any arrange-  
10 ment, the management and operation of such a cable system.

11 5. "CATV system" shall mean any facility which receives and amplifies  
12 the signals broadcast by one or more television stations and redistrib-  
13 utes such signals by wire, cable or other means, or which distributes  
14 signals it originates or which are originated by another for viewing by  
15 subscribers, whether the wire, cable or other facilities are owned or  
16 leased. A "CATV system" shall not include:

17 (a) the poles or other facilities of any telephone corporation used to  
18 provide channel service as a common carrier,

19 (b) a system serving not more than two hundred fifty subscribers, or

20 (c) a master antenna system servicing subscribers situated on property  
21 under common ownership.

22 6. "Commission" shall mean the public service commission or any  
23 successor agency.

24 7. "Franchise" shall mean an initial authorization, or renewal of an  
25 authorization, issued by a franchising authority, regardless of whether  
26 the authorization is designated as a franchise, permit, license, resol-  
27 ution, contract, certificate, agreement, or otherwise, that authorizes  
28 the construction and operation of a cable system in the public rights-  
29 of-way.

30 8. "Franchise holder" or "holder" shall mean a person who has received  
31 a state-wide franchise, but has not transferred or terminated such fran-  
32 chise authorization, in accordance with the provisions of this article.

33 9. "Franchising authority" shall mean the public service commission  
34 and municipalities which are entitled to require franchises and impose  
35 fees in accordance with 47 U.S.C. §§ 522(10) and 542, respectively.

36 10. "Gross revenues" shall mean any and all revenues, including cash,  
37 credits, property or other consideration of any kind or nature arising  
38 from, attributable to, or in any way derived directly or indirectly from  
39 the operation of the franchisee's cable system (including the studios  
40 and other facilities associated therewith) to provide cable services.  
41 Gross revenues include, by way of illustration and not limitation,  
42 monthly fees charged subscribers for any basic, optional, premium, per-  
43 channel, per-program service, or cable programming service; installa-  
44 tion, disconnection, reconnection, and change-in-service fees; leased  
45 channel fees; late fees and administrative fees, payments, or other  
46 consideration received from programmers for carriage of programming on  
47 the system; revenues from rentals or sales of converters or other equip-  
48 ment; any studio rental, production equipment, and personnel fees;  
49 advertising revenues; barter; revenues from program guides; revenues  
50 from the sale or carriage of other cable services; and revenues from  
51 home shopping channels and other revenue sharing arrangements. Gross  
52 revenues shall include revenues received by any entity other than the  
53 franchisee, an affiliate, or another entity that operates the system  
54 where necessary to prevent evasion or avoidance of the obligation under  
55 this statute to pay the franchise fee. Gross revenues shall not include:



1 (a) amounts not actually received, even if billed, such as bad debt;  
2 refunds, rebates or discounts to subscribers or third parties; or reven-  
3 ue imputed from the provision of cable services for free or at reduced  
4 rates to any person as required or allowed by law, including, without  
5 limitation, the provision of such services to public institutions,  
6 public schools, governmental entities, or employees, other than forgone  
7 revenue chosen not to be received in exchange for trades, barters,  
8 services, or other items of value; or

9 (b) any revenue from any charges or fees derived from services classi-  
10 fied as non-cable services and information services and any other reven-  
11 ues attributed by the holder of a certificate of approval or systemwide  
12 franchise to non-cable services in accordance with federal communi-  
13 cations commissions rules, regulations, standards, or orders.

14 In the case of cable service that may be bundled or integrated func-  
15 tionally with other services, capabilities or applications, the gross  
16 revenues shall only include those charges or fees derived from or  
17 attributable to the provision of cable service, as reflected on the  
18 books and records of the holder of a certificate of approval or a  
19 systemwide franchise, as the case may be, in accordance with the rules,  
20 regulations, standards and orders of the federal communications commis-  
21 sion.

22 11. "Incumbent cable operator" shall mean the cable operator serving  
23 the largest number of cable subscribers in a particular municipal fran-  
24 chise area on the effective date of this article.

25 12. "Municipality" shall mean a city or town within the state.

26 13. "Person" shall mean an individual, partnership, association, joint  
27 stock company, trust, corporation, government entity, limited liability  
28 company or any other entity.

29 14. "Public right-of-way" shall mean the area on, below or above a  
30 public roadway, highway, street, public sidewalk, alley, waterway, or  
31 utility easement in which a municipality has an interest.

32 15. "Video programming" shall mean programming provided by, or gener-  
33 ally considered comparable to, programming provided by a television  
34 broadcast station, as set forth in 47 U.S.C. § 522(20).

35 § 232. Authorization to provide cable service. 1. Notwithstanding any  
36 other law to the contrary and subject to the provisions of this article,  
37 a person seeking to provide cable service in the state after the effec-  
38 tive date of this article may file an application for a statewide fran-  
39 chise with the commission as required by this section. This article does  
40 not preclude cable operators from filing individual applications under  
41 article eleven of this chapter, provided however that a person filing an  
42 application for a statewide franchise with the commission shall be  
43 required upon receipt of such franchise to comply with sections two  
44 hundred forty-two and two hundred forty-three of this article with  
45 regard to all in-state broadband and broadband-capable facilities and  
46 lines built during the initial build-out period pursuant to the authori-  
47 zation provided by such franchise, and for the period of the initial  
48 build-out period with regard to such person's in-state broadband and  
49 broadband-capable facilities and lines in existence when such franchise  
50 becomes effective.

51 2. A person, including an incumbent cable operator, providing cable  
52 service under a franchise agreement with a franchising authority which  
53 existed prior to the effective date of this article is not subject to  
54 this section until the franchise agreement expires at the end of its  
55 original or any mutually agreeable renewal term, or unless and until the

1 franchising authority and entity providing cable service mutually agree  
2 to terminate the existing franchise agreement.

3 3. Nothing in this section shall restrict a cable operator from apply-  
4 ing to the commission for a statewide franchise to provision cable  
5 services in territories of the state for which it does not have an  
6 existing franchise agreement with a franchising authority. For purposes  
7 of this section, a cable operator will be deemed to have a franchise to  
8 provide cable service in the jurisdiction of a specific franchising  
9 authority if any affiliate, predecessor or successor entity of the cable  
10 operator maintains a franchise granted by that franchising authority.  
11 The terms "affiliate, predecessor or successor entity" in this section  
12 shall include but not be limited to any entity receiving, obtaining or  
13 operating under a franchise from a franchising entity for cable service  
14 through the grant of a franchise, merger, sale, assignment, restructur-  
15 ing, or any other type of transaction.

16 4. The commission shall have the franchising authority to issue state-  
17 wide franchises for the provisioning of cable service under this arti-  
18 cle. Neither the commission nor any municipality in the state may  
19 require the franchise holder to obtain any separate or additional fran-  
20 chise or otherwise impose any fee or other requirement, including but  
21 not limited to the regulation of cable service rates, on any franchise  
22 holder as a condition of providing cable service, except as provided in  
23 this article.

24 5. 16 NYCRR § 895.3, as amended from time to time, shall not apply to  
25 this article.

26 § 233. Public service commission responsibilities. 1. The commission  
27 shall assign existing permanent staff of such legal, technical and other  
28 employees of the commission as may be required for the proper conduct of  
29 its cable franchising responsibilities under this article. The powers  
30 and duties of the public service commission with respect to statewide  
31 franchises shall not exceed those prescribed in this article.

32 2. The commission shall be responsible for establishing additional  
33 administrative procedures and regulations not explicitly granted in this  
34 article for the issuance of statewide franchises in accordance with the  
35 provisions of this article. The commission's administrative powers and  
36 duties shall be limited to the provision found in section two hundred  
37 thirty-four of this article and additional powers including the:

38 (a) Development of procedures to submit, review and document applica-  
39 tions filed with the commission;

40 (b) Review of the initial submission and any updates of the general  
41 description of the service area footprint to be served or expanded,  
42 including, if applicable, any area within a municipality to be served by  
43 an applicant;

44 (c) Determination and notice of incomplete applications;

45 (d) Approval of applications and amended applications, or denial of  
46 such applications, within the periods designated under the provisions of  
47 this article;

48 (e) Issuance to applicants whose applications are approved for state-  
49 wide franchises to provide cable service in the service area footprint  
50 described in the application; to construct, upgrade, operate or maintain  
51 a network capable of providing such service, and to use and occupy the  
52 public rights-of-way in the delivery of that service;

53 (f) Development of procedures to review and document the transfer or  
54 termination of a statewide franchise;

55 (g) Establish guidelines in addition to those developed by munici-  
56 palities under section two hundred thirty-eight of this article, to deal

1 with any consumer complaints or complaints alleging violations of any  
2 provisions of this article. Such guidelines shall be easily accessible  
3 to residents of the state and shall be posted on the internet. The  
4 commission shall also provide consumer complaint forms on the internet  
5 even if municipalities establish their own complaint forms. In such  
6 cases, municipalities and the commission will work cooperatively to  
7 address consumer complaints.

8 § 234. Application for statewide cable franchise. 1. Any person wish-  
9 ing to provide cable service in the state after the effective date of  
10 this article may file an application for a statewide franchise with the  
11 commission as required by this section. A statewide franchise applica-  
12 tion shall be accompanied by an application fee of ten thousand dollars  
13 that shall be used by the commission to carry out the purposes of this  
14 article. Nothing in this section requires that any person or entity file  
15 an application for a statewide franchise.

16 2. Applications for a statewide franchise shall contain but not be  
17 limited to:

18 (a) A statement that the applicant has filed or will timely file with  
19 the Federal Communications Commission all forms required by that agency  
20 in advance of offering cable service in this state;

21 (b) A statement that the applicant agrees to comply with all other  
22 applicable federal, state statutes and regulations and all generally  
23 applicable municipal ordinances and regulations, including without limi-  
24 tation municipal ordinances and regulations regarding the time, place  
25 and manner of using and occupying public rights-of-way adopted in  
26 accordance with state and federal law;

27 (c) A general description of the service area footprint to be served,  
28 including, if applicable, any area within a municipality to be served by  
29 the applicant. Such description may be set forth on one or more maps. If  
30 the applicant is a telephone corporation or an affiliate of a telephone  
31 corporation, the service area will include a description of the territo-  
32 ry in which the company provides telephone service. Descriptions of  
33 service area footprints shall be updated by the applicant prior to the  
34 expansion of cable service to a previously undesignated service area  
35 and, upon such expansion, written notice shall be given to the commis-  
36 sion of the new service area to be served by the applicant. The state-  
37 issued franchise area and any service area within the franchise area may  
38 extend beyond the area or areas where the applicant has pre-existing  
39 authority to occupy the public rights-of-way;

40 (d) The location of the applicant's principal place of business, the  
41 names of the applicant's principal executive officers, and the name,  
42 address and telephone number of an officer, general partner or other  
43 employee of the applicant who will be responsible for ongoing communi-  
44 cations with the commission;

45 (e) The name and location of the principal place of business of the  
46 applicant's parent company, if any;

47 (f) The signature of an officer or general partner of the applicant  
48 verifying the information set forth in the application;

49 (g) Demonstrate the financial, technical, managerial and legal charac-  
50 ter and other qualifications needed to construct, operate, and maintain  
51 the necessary plant and to provide service in a safe, adequate and prop-  
52 er manner;

53 (h) Provide a record of compliance with local, state and federal laws;  
54 and

55 (i) Provide additional information as needed by the commission.

1     3. Upon filing an application with the commission for a systemwide  
2 franchise agreement pursuant to subdivision two of this section, the  
3 applicant shall include a list of the specific municipalities to which  
4 CATV service will be provided or extended, the anticipated construction  
5 and deployment dates, and the anticipated date on which service will be  
6 offered and a certified statement that such deployment will meet the  
7 requirements of section two hundred forty-four of this article. The  
8 applicant will concurrently provide a copy of the application to each  
9 affected municipality.

10    4. Within fifteen business days after it receives the application, the  
11 commission shall:

12     (a) determine whether an application submitted is incomplete; and

13     (b) if so, the commission shall notify the applicant that the applica-  
14 tion is incomplete and identify the information that the commission must  
15 receive from the applicant to make the application complete.

16    5. Within sixty business days after it receives the completed applica-  
17 tion, the commission shall approve the application and issue a statewide  
18 franchise to the applicant, or deny the application. Within sixty days  
19 of the receipt thereof, the commission shall schedule three public hear-  
20 ings to be held in different geographical areas of the state to gain  
21 public comment in consideration of the application. On or before the  
22 expiration of the sixty-day period, the commission shall issue an order  
23 in writing approving the application if the applicant has complied with  
24 the requirements for a statewide franchise, or the commission shall  
25 disapprove the application in writing citing the reasons for disapproval  
26 if the board determines that the application for a statewide franchise  
27 does not comply with the requirements for a statewide franchise. The  
28 commission may deny the application if the applicant has failed to state  
29 in the application the information and representations required by  
30 subdivision two of this section. If the commission denies the applica-  
31 tion, it must specify with particularity the reason or reasons for the  
32 denial, and the applicant may amend its application to cure any defi-  
33 ciency. The commission shall decide such amended application within ten  
34 business days of its submission to the commission by the applicant. If  
35 the commission denies the application, the commission shall schedule a  
36 public meeting with the applicant to explain to the applicant the  
37 reasons for the commission's disapproval. Such meeting shall be sched-  
38 uled no later than thirty days following the expiration of the sixty-day  
39 review period as required by this section. The applicant shall have  
40 thirty days following the date of the meeting with the commission to  
41 file an appeal of the board's decision. The commission shall thereafter  
42 schedule an administrative hearing not later than the thirtieth day  
43 following the date of the filing of the applicant's appeal in order to  
44 consider the applicant's appeal. The commission shall issue a final  
45 decision in written form on the applicant's appeal not later than the  
46 sixtieth day following the administrative hearing, required by this  
47 subdivision, on the applicant's appeal. After an administrative period  
48 an applicant may challenge a denial of its application or amended appli-  
49 cation in any court of competent jurisdiction.

50    6. A statewide franchise authorization issued by the commission shall  
51 contain:

52     (a) A grant of a franchise to provide cable service in the service  
53 area footprint described in the application; to construct, upgrade,  
54 operate or maintain a network capable of providing such service, except  
55 where this grant is not required and to use and occupy the public  
56 rights-of-way in the delivery of that service; and

1 (b) A statement that the franchise grant in subdivision one of this  
2 section is subject to lawful operation of the cable service by the  
3 applicant or its successor in interest.

4 7. An applicant having pre-existing authority to utilize the public  
5 rights-of-way is required to obtain a statewide franchise prior to the  
6 actual provision of cable service on a commercial basis directly to  
7 subscribers. However, such an applicant is not required to obtain a  
8 statewide franchise or any municipality authorization, except for being  
9 subject to municipality right-of-way requirements, in order to  
10 construct, upgrade, operate or maintain a network that is capable of  
11 providing cable service.

12 8. A system-wide franchise issued by the board shall be nontransfera-  
13 ble, except by written consent of the board.

14 § 235. Length of statewide franchise. A statewide franchise issued by  
15 the commission shall be valid for ten years from the date of issuance.  
16 Renewal of a systemwide franchise shall be valid for a period of fifteen  
17 years from the date of the renewal issuance, and the commission shall  
18 establish rules governing the renewal of a systemwide franchise.

19 § 236. Termination of a statewide franchise. 1. A franchise shall  
20 terminate at the expiration of its term or otherwise in accordance with  
21 the provisions thereof, unless, prior thereto, the commission otherwise  
22 orders. The commission may so order only if it finds, after public  
23 notice and opportunity for a hearing, that the franchisee:

24 (a) has committed a material breach of its franchise or any applicable  
25 provision of this article or of the regulations promulgated hereunder  
26 and has failed, without reasonable justification, to cure said breach  
27 within sixty days after having received written notice thereof from the  
28 commission; or

29 (b) has not met the requirements of sections two hundred forty-three  
30 and two hundred forty-four of this article;

31 (c) has engaged in blocking of lawful content on web sites or services  
32 of competitors, or refused to interconnect its facilities with the  
33 facilities of another provider of broadband network services on reason-  
34 able and nondiscriminatory terms or conditions; or

35 (d) has been adjudicated a bankrupt or has filed a voluntary petition  
36 for bankruptcy or reorganization or for an order protecting its assets  
37 from the claims of creditors and the commission finds that termination  
38 of the franchise or certificate of confirmation under such conditions is  
39 in the best interest of the public.

40 2. Upon termination of a franchise or certificate of confirmation, the  
41 cable operator shall dispose of its facilities in accordance with the  
42 provisions of the franchise or certificate. However, on motion of any  
43 interested party or upon its own motion, and after public notice and  
44 opportunity for hearing, if the commission finds that the continued  
45 presence of the facilities in any public thoroughfare would pose a  
46 nuisance to the municipality or its residents, the operator shall remove  
47 its facilities within such period as the commission shall order. In the  
48 absence of any applicable franchise or certificate provision or order by  
49 the commission to the contrary, the cable television company may abandon  
50 its facilities.

51 § 237. Abandonment of service. 1. No cable operator may abandon any  
52 service or portion thereof without giving six months' prior written  
53 notice to the commission and to the franchisor, if any, and to the muni-  
54 cipalities it serves.

55 2. When abandonment of any service is prohibited by a franchise, no  
56 cable operator may abandon such service without written consent of the



1 commission. In granting such consent, the commission may impose such  
2 terms, conditions or requirements as in its judgment are necessary to  
3 protect the public interest.

4 § 238. Municipal power and regulation over franchise holders. A muni-  
5 cipality may:

6 1. Exercise its public rights-of-way authority over franchise holders,  
7 including requiring franchise holders to follow municipal ordinances as  
8 well as all applicable local, state and federal laws;

9 2. Receive, mediate, and resolve cable service quality complaints from  
10 a franchise holder's customers within the municipality;

11 3. Require a franchise holder who is providing cable service within  
12 the municipality to register with the municipality, maintain a point of  
13 contact, and provide notice of any franchise authorization transfer to  
14 the municipality within fourteen business days after the completion of  
15 the transfer;

16 4. Establish reasonable guidelines regarding the use of public, educa-  
17 tional, and governmental access channels within the municipality in  
18 addition to those established in section two hundred forty-one of this  
19 article.

20 § 239. Payment and remittance of franchise fee. 1. The franchise hold-  
21 er who offers cable service within the jurisdiction of a municipality  
22 shall calculate and remit to the municipality at the end of each calen-  
23 dar year quarter a franchise fee, as provided in this section. The obli-  
24 gation to calculate and remit the franchise fee to a municipality begins  
25 immediately upon provision of cable service within that municipality's  
26 jurisdiction, but the first remittance shall not be due until the end of  
27 the first calendar year quarter that is later than one hundred eighty  
28 days after the provision of cable service began.

29 2. The franchise fee shall be calculated as a percentage of the hold-  
30 er's gross revenues, as defined in section two hundred thirty-one of  
31 this article and shall be five percent. A municipality may, by ordi-  
32 nance, change the percentage applied to the gross revenues of the hold-  
33 er.

34 3. No fee under this section will become due until the municipality  
35 certifies and provides documentation to the franchise holder supporting  
36 the percentage paid by any incumbent cable operator serving the area  
37 within the municipality's jurisdiction.

38 4. No municipality or any other political subdivision of this state  
39 may assess any additional fees or charges or require other remuneration  
40 of any kind from the franchise holder other than as set forth in this  
41 section, provided, however, that the provision of in-kind services or  
42 support, personnel and funding dedicated to public, educational and  
43 government facilities and services shall not be considered additional  
44 fees, charges or remuneration.

45 5. For purposes of this section, in the case of a cable service that  
46 may be bundled or integrated functionally with other services, capabili-  
47 ties or applications, the franchise fee shall be applied only to the  
48 gross revenues, as defined in this article, attributable to cable  
49 service or the use of the cable system and facilities, as reflected on  
50 the books and records of the holder in accordance with generally  
51 accepted accounting principles and Federal Communications Commission  
52 rules, regulations, standards or orders, as applicable.

53 6. The franchise fee shall be remitted to the applicable municipality  
54 quarterly, within forty-five days after the end of the quarter for the  
55 preceding calendar quarter. Each payment shall be accompanied by a  
56 summary explaining the basis for the calculation of the franchise fee.



1 Not more than once annually, a municipality may examine the franchise  
2 holder's business records to the extent reasonably necessary to ensure  
3 compensation in accordance with this section. Each party shall bear the  
4 party's own costs of the examination. Any claims by a municipality that  
5 compensation is not in accordance with this section, and any claims for  
6 refunds or other corrections to the remittance of the franchise holder,  
7 must be made within three years and forty-five days of the end of the  
8 quarter for which compensation is remitted, or three years from the date  
9 of remittance, whichever is later. Either a municipality or the fran-  
10 chise holder may, in the event of a dispute concerning compensation  
11 under this section, bring an action in a court of competent jurisdic-  
12 tion.

13 § 240. Public, educational and government channels. 1. In addition to  
14 the requirements set forth in 16 NYCRR Sec. 894.4 (as may be amended  
15 from time to time), the franchise holder shall provide the municipality  
16 with capacity in its cable system to allow public, educational, and  
17 governmental (PEG) access channels for noncommercial programming. For  
18 the purposes of this section, PEG channels shall be defined as analog  
19 channels of six megahertz bandwidth or the same as any other channel on  
20 the basic tier, whichever is greater. In addition to the requirements  
21 set forth in this section, the commission may issue additional rules or  
22 guidelines regarding PEG access channels. The holder shall provide the  
23 same ancillary services to the PEG channels and entities as the incum-  
24 bent provider.

25 2. The franchise holder shall designate a sufficient amount of capaci-  
26 ty on its cable system to allow the provision of a comparable number of  
27 PEG channels or hours of programming that the incumbent cable operator  
28 has activated and provided within the municipality under the terms of  
29 its franchise agreement as of the effective date of this article. If a  
30 municipality did not have PEG access channels as of that date, the cable  
31 operator shall furnish to the municipality upon request up to three PEG  
32 channels for a municipality with a population of at least fifty thousand  
33 and up to two PEG channels for a municipality with a population of less  
34 than fifty thousand. For the purposes of this section, a PEG channel is  
35 deemed activated if it is being utilized for PEG programming within the  
36 municipality for at least eight hours per day and if such programming is  
37 not broadcast more than once in every eight hours. The holder shall have  
38 twelve months from the date the municipality requests such PEG channels  
39 to designate the capacity; provided, however, that the twelve-month  
40 period shall be tolled by any period during which the designation or  
41 provision of PEG channel capacity is technically infeasible, including  
42 any failure or delay of the incumbent cable operator to make adequate  
43 interconnection available, as required by this section. In cities with a  
44 population of one million or more persons, if a system has total acti-  
45 vated bandwidth in excess of eight hundred sixty-two megahertz then at  
46 least two additional PEG channels shall be set aside by the holder,  
47 including one for public access.

48 3. The franchise holder may submit to the commission an application to  
49 cease providing any PEG channel provided pursuant to this section that  
50 is not utilized by the municipality for at least eight hours per day,  
51 and except as provided herein, the channel may thereafter be programmed  
52 at the franchise holder's discretion. The commission may hold a hearing  
53 in the municipality to aid in making its determination whether to  
54 approve the application. The commission shall issue a decision within  
55 thirty business days of the franchisee's application. If the muni-  
56 city subsequently certifies to the commission and holder a schedule

1 for at least eight hours of daily non-repeat PEG channel programming per  
2 channel, the holder shall restore the PEG channel or channels for the  
3 use of the municipality for as long as the municipality uses the channel  
4 or channels for at least eight hours a day.

5 4. The content and operation of any PEG access channel provided pursu-  
6 ant to this section shall be the responsibility of the municipality,  
7 receiving the benefit of such channel, and the franchise holder bears  
8 only the responsibility for the transmission of such channel, subject to  
9 reasonable technological constraints. The franchise holder shall be  
10 responsible for providing the connectivity, as well as other equipment  
11 necessary, to each PEG access channel programming distribution location  
12 and for doing so without charge for up to the first two hundred feet of  
13 the holder's connecting facilities.

14 5. The municipality, or its designees, must ensure that all trans-  
15 missions, content, or programming to be transmitted over a PEG access  
16 channel or facility by a franchise holder are provided or submitted to  
17 the cable operator in a manner or form that is capable of being accepted  
18 and transmitted by the cable operator, without requirement for addi-  
19 tional alteration or change in the content by the cable operator, over  
20 the cable system of the cable operator. The municipality's, or its  
21 designees' provision of PEG content to the holder shall constitute  
22 authorization for the holder to carry such content including, at the  
23 holder's option, beyond the jurisdictional boundaries of the munici-  
24 pality.

25 6. The franchise holder and an incumbent cable operator shall use  
26 reasonable efforts to interconnect their cable systems for the purpose  
27 of providing PEG programming. Interconnection may be accomplished by  
28 direct cable, microwave link, satellite, or other reasonable method of  
29 connection. Franchise holders and incumbent cable operators shall nego-  
30 tiate in good faith and incumbent cable operators may not withhold  
31 interconnection of PEG channels. In the event a franchise holder and an  
32 incumbent cable operator cannot reach a mutually acceptable intercon-  
33 nection agreement, then the duty of the holder shall be discharged if  
34 the holder makes interconnection available to the channel originator at  
35 a point on the holder's network determined by the holder.

36 7. The PEG channels shall be for the exclusive use of the local entity  
37 or its designee to provide public, educational, and governmental chan-  
38 nels. The PEG channels shall be used only for noncommercial purposes.  
39 However, advertising, underwriting, or sponsorship recognition may be  
40 carried on the channels for the purpose of funding PEG-related activ-  
41 ities. The PEG channels shall all be carried on the basic service tier.  
42 To the extent feasible, the PEG channels shall not be separated numer-  
43 ically from other channels carried on the basic service tier and the  
44 channel numbers for the PEG channels shall be the same channel numbers  
45 used by the incumbent cable operator unless prohibited by federal law.  
46 After the initial designation of PEG channel numbers, the channel  
47 numbers shall not be changed without the agreement of the local entity  
48 unless the change is required by federal law. Each channel shall be  
49 capable of carrying a national television system committee (NTSC) tele-  
50 vision signal.

51 8. The content to be provided over the PEG channel capacity provided  
52 pursuant to this section shall be the responsibility of the local entity  
53 or its designee receiving the benefit of that capacity, and the holder  
54 of a state franchise bears only the responsibility for the transmission  
55 of that content, subject to technological restraints.

1     9. The PEG signal shall be receivable by all subscribers, whether they  
2 receive digital or analog service, or a combination thereof, without the  
3 need for any equipment other than the equipment necessary to receive the  
4 lowest cost tier of service. The PEG access capacity provided shall be  
5 of similar quality and functionality to that offered by commercial chan-  
6 nels on the lowest cost tier of service unless the signal is provided to  
7 the holder at a lower quality or with less functionality.

8     10. After January first, two thousand eighteen, and until the expira-  
9 tion of the incumbent cable operator's franchise, if the incumbent cable  
10 operator has existing unsatisfied obligations under the franchise to  
11 remit to the local entity or its designee any cash payments for the  
12 ongoing costs of public, educational, and government access channel  
13 facilities, the local entity, or its designee for the public access  
14 channels, shall divide those cash payments among all cable or video  
15 providers as provided in this section. The fee shall be the holder's pro  
16 rata per subscriber share of the cash payment required to be paid by the  
17 incumbent cable operator to the local entity or its designee community  
18 access organization for the costs of PEG channel facilities. All video  
19 service providers and the incumbent cable operator shall be subject to  
20 the same requirements for recurring payments for the support of PEG  
21 channel facilities, whether expressed as a percentage of gross revenue  
22 or as an amount per subscriber, per month, or otherwise.

23     11. A local entity shall establish a payment for the ongoing support  
24 of the cost of PEG facilities and services that would become effective  
25 subsequent to the expiration of any fee imposed by this article,  
26 provided, however, that no such fee shall be allocated such that any  
27 community access organization is receiving anything less than what it is  
28 receiving from the cable operator on the effective date of this legis-  
29 lation, and provided, however, that every local entity shall be entitled  
30 to a payment of not less than two percent from the holder of a state  
31 franchise for the ongoing support of the cost of PEG facilities and  
32 services. If, on December thirty-first, two thousand seventeen, a local  
33 entity or its designee was imposing a separate fee to support PEG chan-  
34 nel facilities that is in excess of two percent, that entity or its  
35 designee may establish a fee no greater than that separate fee, and in  
36 no event greater than three percent, to support PEG activities. If the  
37 PEG support fee imposed by a local entity or its designee is expressed  
38 in a manner other than as a percentage of gross revenues, the local  
39 entity or its designee community access organization may convert that  
40 fee to a currently equivalent percentage of gross revenues at any time.  
41 The local entity or its designee may adopt requirements for the  
42 provision of PEG-related in-kind resources by all cable and video  
43 service providers.

44     12. Rules and regulations adopted by the community access organization  
45 shall govern the use of any channel time on the public channels as well  
46 as the equipment, facilities and services related to the public chan-  
47 nels.

48     13. The commission, through an administrative proceeding shall have  
49 the original jurisdiction to enforce any requirements under this section  
50 to resolve any dispute regarding the requirements set forth in this  
51 section. After the administrative process is exhausted, a court of  
52 competent jurisdiction shall have jurisdiction to enforce any require-  
53 ment under this section or resolve any dispute regarding the require-  
54 ments set forth in this section, and no cable operator may be barred  
55 from the provision of cable service or be required to terminate cable  
56 service as a result of such dispute or enforcement action.

1     § 241. Cable operator's community commitment. 1. Cable operators  
2 shall install and retain or provide, without charge, one service outlet  
3 activated for basic service to any and all fire stations, public  
4 schools, police stations, public libraries and other such buildings used  
5 for municipal purposes.

6     2. Cable operators shall provide internet service, without charge,  
7 through one service outlet activated for basic service to any and all  
8 fire stations, public schools, police stations, public libraries, and  
9 other such building used for municipal purposes.

10    § 242. Consumer protection rules. 1. Every cable operator shall  
11 provide safe, adequate and reliable service in accordance with applica-  
12 ble laws, regulations, and franchise requirements. Cable operators with  
13 a statewide franchise are subject to the requirements under sections two  
14 hundred twenty-four and two hundred twenty-four-a of this chapter and  
15 any other customer service standards pertaining to the provision of  
16 video service established by federal law or regulation or adopted by  
17 subsequent enactment of the legislature. All customer service and  
18 consumer protection standards under this section shall be interpreted  
19 and applied to accommodate newer or different technologies while meeting  
20 or exceeding the goals of these standards.

21    2. In addition, cable operators:

22    (a) shall clearly and conspicuously disclose to users, in plain  
23 language, accurate information concerning any terms, conditions, or  
24 limitations on the broadband network service they offer, the speeds of  
25 the download and uploading speeds of the provider's internet service;

26    (b) provide their broadband network services on reasonable and nondis-  
27 crimatory terms and conditions such that any person can offer or  
28 provide content, applications, or services to or over the network in a  
29 manner that is at least equal to the manner in which the provider or its  
30 affiliates offer content, applications, and services, free of any  
31 surcharge on the basis of the content, application, or service;

32    (c) interconnect their facilities with the facilities of other provid-  
33 ers of broadband network services on reasonable and nondiscriminatory  
34 terms or conditions.

35    § 243. Neutral internet and broadband networks. 1. Cable operators  
36 shall not:

37    (a) block, impair, discriminate against, or interfere with the ability  
38 of any person to use internet based traffic based on the source, desti-  
39 nation, or ownership of the internet traffic that carries video service,  
40 in a manner that degrades or otherwise negatively impacts the access to,  
41 or the quality of services received by an end user;

42    (b) engage in any exclusive or preferential dealings regarding the  
43 carriage and treatment of internet traffic, including, but not limited  
44 to, traffic that carries video programming or video service, with an  
45 affiliate or third party provider of internet applications, services,  
46 content, or video services;

47    (c) impose an additional charge to avoid any conduct that is prohibit-  
48 ed by this section;

49    (d) prohibit a user from attaching or using a device on the provider's  
50 internet or broadband network that does not physically damage or mate-  
51 rially degrade other users' utilization of the network.

52    2. Nothing in this section shall be construed to prevent a broadband  
53 or internet network provider from taking reasonable and nondiscriminato-  
54 ry measures:

55    (a) to manage the functioning of its network to protect the security  
56 and to offer parental controls and other consumer protection measures of

1 such network and broadband or internet network services if such manage-  
2 ment does not result in discrimination among the content, applications,  
3 or services on the network;

4 (b) to give priority to emergency communications; or

5 (c) to prevent a violation of a federal or state law, or to comply  
6 with an order of a court to enforce such law, or such other action  
7 against network threats as may be authorized in section two hundred  
8 fifteen of this chapter.

9 § 244. Deployment requirements for statewide cable franchise. 1. As  
10 part of any franchise issued by the commission in this article, a cable  
11 operator shall be required to:

12 (a) Begin providing cable service on a commercial basis, within three  
13 years of issuance of the system-wide franchise, in:

14 (i) each county seat that is within the CATV company's service area;  
15 and

16 (ii) each municipality within the CATV company's service area that has  
17 a population density greater than seventy-one hundred eleven persons per  
18 square mile of land area, as determined by the most recent federal  
19 decennial census, provided, however, that if such county seats are not  
20 located within or contiguous to such municipalities, each such county  
21 seat shall be interconnected to the nearest municipality with a popu-  
22 lation density greater than persons per square mile of land area by the  
23 cable operator; and

24 (b) Make cable television service available throughout the residential  
25 areas on a commercial basis, before the beginning of the sixth year  
26 after the issuance of the system-wide franchise, in:

27 (i) each municipality within the state that has a population density  
28 greater than five hundred one persons per square mile of land area, as  
29 determined by the most recent federal decennial census; and

30 (ii) throughout the residential areas of any municipalities served by  
31 central offices located within a county seat within the franchisee's  
32 service area, subject to the cable operator's line extension policy;  
33 provided, however, a CATV company may apply to the commission for an  
34 exemption from this requirement if the board finds, after conducting a  
35 hearing with full notice and opportunity to be heard, that the areas in  
36 question are areas in which the CATV company is unable to access the  
37 public rights-of-way under reasonable terms and conditions.

38 2. The requirements of subdivision one of this section shall only  
39 apply to cable operators that on the date of the issuance of the  
40 system-wide franchise provide more than forty percent of the local  
41 exchange telephone service market in this state; and to cable operators  
42 that on the date of the issuance of the system-wide franchise provide  
43 two hundred fifty thousand or more local exchange telephone lines in  
44 this state;

45 3. Incumbent cable companies that become statewide franchise holders  
46 shall not reduce the number or percentage of households served; will  
47 build out to all residential households subject to the operator's line  
48 extension policy within three years; and will upgrade their facilities  
49 to the entire service area within three years of the date the cable  
50 operator upgrades any part of its facilities.

51 4. Within three years of the issuance of the system-wide franchise all  
52 other statewide franchise holders shall fully complete a system capable  
53 of providing cable service to all households within the cable operator's  
54 service area, subject to the cable operator's line extension policy.

55 § 245. Discrimination in the provisioning of service prohibited. 1.  
56 The franchise holder shall become capable of providing cable service to



1 all households within the designated service area footprint. A cable  
2 operator that has been granted a statewide franchise under this article  
3 shall not deny access to cable service to any group of potential resi-  
4 dential subscribers because of the income or race of the residents in  
5 the local area in which such group resides. A franchisee must submit to  
6 the commission a deployment schedule, setting forth the municipalities  
7 to be served, the date service shall begin in each proposed munici-  
8 pality, and a date certain by which each community will be able to  
9 receive cable service. The commission will ensure that the build-out  
10 process is not discriminatory based on an area's class or race. If  
11 deployment of cable services under a statewide franchise is scheduled  
12 for deployment in a given area, the cable operator must offer service to  
13 all residents within the geographic area or the commission may terminate  
14 the franchise pursuant to section two hundred thirty-six of this arti-  
15 cle.

16 2. Notwithstanding any other provision of law, the franchise holder  
17 shall comply with customer service requirements set forth in article  
18 eleven of this chapter, at 47 C.F.R. § 76.309(c) and any other customer  
19 service standards pertaining to the provision of video service estab-  
20 lished by federal law or regulation or by subsequent enactment of the  
21 legislature. All customer service and consumer protection standards  
22 under this section shall be interpreted and applied to accommodate newer  
23 or different technologies while meeting or exceeding the goals of these  
24 standards.

25 3. If the commission determines that a cable operator has denied  
26 access of cable service to a group of potential residential subscribers  
27 because of the income levels of the residents of the local area in which  
28 such group resides or has failed to meet the requirements of the  
29 section, the commission is authorized to, after conducting a hearing  
30 with full notice and opportunity to be heard, impose monetary penalties  
31 of not less than fifty thousand dollars, nor more than one hundred thou-  
32 sand dollars per municipality, not to exceed a total of three million  
33 six hundred fifty thousand dollars per year for all violations. A muni-  
34 cipality in which the provider offers cable service shall be an appro-  
35 priate party in any such proceeding.

36 § 246. Enforcement. The exclusive remedy for enforcing the provisions  
37 of this article, notwithstanding specific sections of this article,  
38 shall be an action in a court of competent jurisdiction brought by  
39 either the municipality, the attorney general on behalf of the commis-  
40 sion or other injured party. At least sixty days before bringing such an  
41 action, the municipality or attorney general shall serve the franchise  
42 holder with a notice setting out the alleged violation and stating that  
43 an action may be brought unless the holder corrects the alleged  
44 violation or enters into a binding agreement to correct the violation  
45 within the sixty-day notice period. The notice shall contain a suffi-  
46 ciently detailed description of the alleged violation to enable the  
47 franchise holder to make a specific response.

48 § 6. Section 215 of the public service law is amended by adding a new  
49 subdivision 14 to read as follows:

50 14. Require that cable television franchises contain, upon submission  
51 for certificates of confirmation, provisions requiring that the cable  
52 television services franchisee deliver to the franchisor and the commis-  
53 sion, on an annual basis, a written report describing every instance in  
54 which such franchisee blocks, limits or otherwise restricts subscribers  
55 or other purchasers of broadband services from the franchisee from  
56 accessing any particular internet site or category or type of internet



1 site or any specific electronic mail message or category or type of  
2 electronic mail ("neutrality report"). Such neutrality report shall  
3 contain detail of a specificity level to be determined by the commis-  
4 sion, and shall contain sufficient detail to allow the commission or the  
5 franchisor to ascertain the nature of any blocking, limitation or other  
6 restrictions, and the reason for the franchisee for taking such action,  
7 but shall be provided in a manner reasonably calculated to protect  
8 subscriber privacy or the legitimate needs of law enforcement. Nothing  
9 in this subdivision shall be interpreted to restrict the rights of fran-  
10 chisees, if they so choose, to block, limit or otherwise restrict the  
11 passage of electronic mail messages or other content that transmit,  
12 portray, describe, represent or otherwise contain matters such as child  
13 pornography or similar obscenity, other unlawful material, threats of  
14 serious bodily harm, threats to the public safety and homeland security,  
15 threats of death to individuals or groups of individuals, viruses or  
16 similar computer generated programs or code that have the potential to  
17 harm computer hardware and/or software and/or networks, excessive unso-  
18 olicited commercial email that degrades or interferes with or harms the  
19 normal operation of broadband networks, and other similar types or forms  
20 of material or software (the foregoing examples are illustrative, not  
21 exhaustive of such threats to users and/or the network, collectively  
22 hereafter "network threats"). Blocking or limitation of subscriber  
23 access to the maximally diverse internet, if not predicated upon the  
24 franchisee's right to defend its network and subscribers against  
25 "network threats", shall presumptively be a breach of the franchise. No  
26 franchisee shall be responsible or liable for any efforts by or poli-  
27 cies, practices or procedures of an unaffiliated telecommunications  
28 services provider or internet services provider or internet protocol  
29 traffic routing entity to block subscribers from accessing any internet  
30 site or any category or type of internet site or any specific electronic  
31 mail message or any category or type of electronic mail.

32 § 7. Section 99 of the public service law is amended by adding a new  
33 subdivision 4 to read as follows:

34 4. No building owner may discriminate against a telephone company,  
35 broadband services or advanced communications company or their ability  
36 to provide services to one or more tenants of a multi-tenant property  
37 that is owned or controlled by the building owner, including discrimina-  
38 tory terms and conditions by which the telephone company, broadband  
39 services or advanced communications company gain physical access to the  
40 property to place its facilities and provide telecommunications services  
41 to the property's tenants. The commission shall have jurisdiction to  
42 implement the provisions of this subdivision by appropriate rules and  
43 regulations and to administratively adjudicate disputes arising under  
44 this subdivision. In no event may the lack of agreement over terms and  
45 conditions of access delay the ability of a requesting telecommuni-  
46 cations company to obtain access for more than thirty days following an  
47 initial request therefor.

48 § 8. Subdivision 2 of section 99 of the public service law, as amended  
49 by chapter 383 of the laws of 1996, is amended to read as follows:

50 2. (a) No franchise nor any right to or under any franchise to own or  
51 operate a telegraph line or telephone line shall be assigned, trans-  
52 ferred, or leased, nor shall any contract or agreement hereafter made  
53 with reference to or affecting any such franchise or right be valid or  
54 of any force or effect whatsoever[7] unless the assignment, transfer,  
55 lease, contract, or agreement shall have been approved by the commis-  
56 sion.

1     **(b)** No telephone corporation shall transfer or lease its works or  
2 system or any part of such works or system to any other person or corpo-  
3 ration or contract for the operation of its works or system<sup>[7]</sup> without  
4 the written consent of the commission. ~~[Notwithstanding the foregoing,~~  
5 ~~any such transfer or lease between affiliated corporations with an~~  
6 ~~original cost of (a) less than one hundred thousand dollars proposed by~~  
7 ~~a telephone corporation having annual gross revenues in excess of two~~  
8 ~~hundred million dollars, (b) less than twenty-five thousand dollars~~  
9 ~~proposed by a telephone corporation having annual gross revenues of less~~  
10 ~~than two hundred million but more than ten million dollars or (c) less~~  
11 ~~than ten thousand dollars proposed by a telephone corporation having~~  
12 ~~annual gross revenues of less than ten million dollars and any other~~  
13 ~~transfer or lease between non-affiliates regardless of cost shall be~~  
14 ~~effective without the commission's written consent within ninety days~~  
15 ~~after such corporation notifies the commission that it plans to complete~~  
16 ~~such transfer or lease and submits a description of the transfer or~~  
17 ~~lease, unless the commission, or its designee, determines within such~~  
18 ~~ninety days that the public interest requires the commission's review~~  
19 ~~and written consent.]~~

20     (c) (1) No consent shall be given by the commission to the assignment,  
21 transfer, or lease of any right or franchise to operate a telegraph line  
22 or telephone line unless it shall have been shown that such assignment,  
23 transfer, or lease is in the public interest.

24     (2) No consent shall be given by the commission to the assignment,  
25 transfer, or lease of any right or franchise to operate any part of a  
26 telephone corporation's works or system, or to a contract for the opera-  
27 tion of such entity's works or system, unless it shall have been shown  
28 that such assignment, transfer, or lease or contract is in the public  
29 interest.

30     (d) Before authorizing the merger, acquisition, assignment, lease, or  
31 transfer of control of any telephone corporation organized and doing  
32 business in this state, where any of the entities that are parties to  
33 the proposed transaction has gross annual New York revenues exceeding  
34 two hundred million dollars, the commission shall find that the proposal  
35 does all of the following:

36     (1) Provides short-term and long-term economic benefits to ratepayers.

37     (2) Equitably allocates, where the commission has ratemaking authori-  
38 ty, the total short-term and long-term forecasted economic benefits, as  
39 determined by the commission, of the proposed merger, acquisition, or  
40 control between shareholders and ratepayers. Ratepayers shall receive  
41 not less than forty percent of such benefits.

42     (3) Maintains or improves the financial condition of the resulting  
43 telephone corporations doing business in the state and does not unrea-  
44 sonably allocate a telephone corporation's debt to a divestiture entity  
45 created from an existing telephone corporation. For the purpose of this  
46 section, a divestiture entity is a business entity created by the  
47 assignment, exchange, sale, or other transfer of some or all of an  
48 existing telephone corporation's lines, system, or works to a new tele-  
49 phone corporation.

50     (4) Maintains or improves the quality of service to telephone corpo-  
51 ration ratepayers in the state.

52     (5) Maintains or improves the quality of management of the resulting  
53 telephone corporation doing business in the state.

54     (6) Is fair and reasonable to affected telephone corporation employ-  
55 ees, including both union and nonunion employees.

1 (7) Is fair and reasonable to the majority of all affected telephone  
2 corporations.

3 (8) Is beneficial on an overall basis to state and local economies and  
4 to the communities in the area served by the resulting entity and does  
5 not allocate substantially unfunded pension or health care obligations  
6 or other employee benefits to a resulting telephone corporation.

7 (9) Preserves the jurisdiction of the commission and the capacity of  
8 the commission to effectively regulate and audit telephone corporation  
9 operations in the state.

10 (10) Provides mitigation measures to prevent significant adverse  
11 consequences which may result.

12 (11) Does not adversely affect competition. In making this finding,  
13 the commission shall request an advisory opinion from the attorney  
14 general regarding whether or not competition will be adversely affected  
15 and what mitigatory measures could be adopted to avoid any such adverse  
16 effect.

17 (e) When reviewing a merger, acquisition, or transfer of control  
18 proposal, the commission shall consider reasonable alternatives or  
19 modifications to the proposal recommended by other parties, including no  
20 merger, acquisition, or control, to determine whether or not comparable  
21 short-term and long-term economic savings can be achieved through other  
22 means while avoiding the possible adverse consequences of the proposal.

23 (f) The person or corporation seeking acquisition or control of a  
24 telephone corporation organized and doing business in this state shall  
25 have before the commission the burden of proving by a preponderance of  
26 the evidence that the requirements of paragraph (d) of this subdivision  
27 are met.

28 (g) In determining whether or not an acquiring telephone corporation  
29 has gross annual revenues exceeding the amount specified in paragraph  
30 (d) of this subdivision, the revenues of that telephone corporation's  
31 affiliates shall not be considered, unless the affiliate is to be  
32 utilized for the purpose of effecting such merger, acquisition, or  
33 control.

34 (h) Subparagraphs one and two of paragraph (d) of this subdivision  
35 shall not apply to the formation of a holding company.

36 (i) Subparagraphs one and two of paragraph (d) of this subdivision  
37 shall not apply to acquisitions or changes in control that are mandated  
38 by either the commission or the legislature.

39 § 9. Section 100 of the public service law, as amended by chapter 226  
40 of the laws of 2009, is amended to read as follows:

41 § 100. Transfer and ownership of stock. 1. No telegraph corporation or  
42 telephone corporation, domestic or foreign, shall hereafter purchase  
43 ~~[ex]~~, acquire, take, or hold any part of the capital stock of any tele-  
44 graph corporation or telephone corporation organized or existing under  
45 the laws of this state unless authorized so to do by the commission.

46 2. Save where stock shall be transferred or held for the purpose of  
47 collateral security, no stock corporation, domestic or foreign, company,  
48 including, but not limited to, a limited liability company, association,  
49 including a joint stock association, partnership, including a limited  
50 liability partnership, or person, other than a telegraph corporation or  
51 telephone corporation, shall, without the consent of the commission,  
52 purchase ~~[ex]~~, acquire, take, or hold more than ten ~~[per-centum]~~ percent  
53 of the voting capital stock issued by any telegraph corporation or tele-  
54 phone corporation organized or existing under or by virtue of the laws  
55 of this state. Any corporation now lawfully holding a majority of the  
56 voting capital stock of any telegraph corporation or telephone corpo-

1 ration may, without the consent of the commission, acquire and hold the  
2 remainder of the voting capital stock of such telegraph corporation or  
3 telephone corporation[~~r~~] or any portion thereof.

4 3. (a) No consent shall be given by the commission to the acquisition  
5 of any stock in accordance with this section unless it shall have been  
6 shown that such acquisition is in the public interest[~~, provided, howev-~~  
7 ~~er, that any~~], which the commission shall determine by finding that the  
8 proposal does all of the following, to the extent determined to be  
9 applicable:

10 (i) Provides short-term and long-term economic benefits to ratepayers.

11 (ii) Equitably allocates, where applicable and where the commission  
12 has ratemaking authority, the total short-term and long-term forecasted  
13 economic benefits, as determined by the commission, of the proposed  
14 acquisition, purchase, sale, transfer, or retention between shareholders  
15 and ratepayers. Ratepayers shall receive not less than forty percent of  
16 those benefits.

17 (iii) Maintains or improves the financial condition of the resulting  
18 telephone corporations doing business in the state and does not unrea-  
19 sonably allocate a telephone corporation's debt to a divestiture entity  
20 created from an existing telephone corporation. For the purpose of this  
21 section, a divestiture entity is a business entity created by the  
22 assignment, exchange, sale, or other transfer of some or all of an  
23 existing telephone corporation's lines, system, or works to a new tele-  
24 phone corporation.

25 (iv) Maintains or improves the quality of service to telephone corpo-  
26 ration ratepayers in the state.

27 (v) Maintains or improves the quality of management of the resulting  
28 telephone corporation doing business in the state.

29 (vi) Is fair and reasonable to affected telephone corporation employ-  
30 ees, including both union and non-union employees.

31 (vii) Is fair and reasonable to the majority of all affected telephone  
32 corporations.

33 (viii) Is beneficial, on an overall basis, to state and local econo-  
34 mies, and to the communities in the area served by the resulting entity  
35 and does not allocate substantially unfunded pension or health care  
36 obligations or other employee benefits to a resulting telephone corpo-  
37 ration.

38 (ix) Preserves the jurisdiction of the commission and the capacity of  
39 the commission to effectively regulate and audit telephone corporation  
40 operations in the state.

41 (x) Provides mitigation measures to prevent significantly adverse  
42 consequences which may result from such acquisition.

43 (xi) Does not adversely affect competition. In making this finding,  
44 the commission shall request an advisory opinion from the attorney  
45 general regarding whether or not competition will be adversely affected  
46 and what mitigatory measures could be adopted to avoid any such adverse  
47 effect.

48 (b) Any such consent, however, shall be deemed to be granted by the  
49 commission ninety days after such corporation applies to the commission  
50 for its consent, unless the commission, or its designee, determines and  
51 informs the applicant in writing within such ninety day period that the  
52 public interest requires the commission's review and its written  
53 consent. Nothing [~~herein~~] contained in this section shall be construed  
54 to prevent the holding of any stock heretofore lawfully acquired, nor to  
55 prevent, upon the surrender or exchange of such stock pursuant to a  
56 reorganization plan, the purchase, acquisition, taking or holding of a

1 proportionate amount of stock of any new corporation organized to take  
2 over, at foreclosure or other sale the property of any corporation whose  
3 stock has been thus surrendered or exchanged[+], but the proportion of  
4 the voting capital stock of the new corporation held by a stock corpo-  
5 ration, company, association, partnership or person and acquired by it  
6 by any such surrender or exchange of stock shall not without the consent  
7 of the commission exceed the proportion of the voting capital stock held  
8 by it in the former corporation.

9 4. Every contract, assignment, transfer, or agreement for transfer of  
10 any stock by or through any person or corporation to any corporation,  
11 company, association, partnership or person, in violation of any  
12 provision of this chapter shall be void and of no effect, and no such  
13 transfer or assignment shall be made upon the books of any such tele-  
14 graph corporation or telephone corporation[-] or shall be recognized as  
15 effective for any purpose.

16 § 10. The executive law is amended by adding a new section 32-a to  
17 read as follows:

18 § 32-a. State agency telecommunications resource management. 1. Within  
19 ninety days of the effective date of this section, all state agencies,  
20 as such are defined in subdivision one of section thirty-two of this  
21 article, shall study and report upon the physical location and/or  
22 frequency, and amount of all excess capacity, within the telecommuni-  
23 cations infrastructure and radio frequency bandwidth owned, licensed or  
24 otherwise controlled by such agencies. Telecommunications infrastructure  
25 is herein defined for the purposes of this article to include conduits,  
26 ducts, poles, wires, fiber optic cable and/or lines, coaxial cable,  
27 copper twisted pair telephone lines, receivers, transmitters, broadcast  
28 radio frequency bandwidth, lasers and multiplexers, transmitters,  
29 instruments, machines, appliances and all devices, real estate, ease-  
30 ments, apparatus, property and routes used and/or operated by state  
31 agencies.

32 2. All state agencies shall, within one hundred fifty days of the  
33 effective date of this section, identify the excess capacity and band-  
34 width reported upon which may be leased on a non-discriminatory and  
35 commercially reasonable basis to public entities or certified telecommu-  
36 nications carriers that need such capacity to provide broadband services  
37 to unserved, underserved and distressed areas. Such excess capacity and  
38 bandwidth so identified shall be reported upon.

39 3. All state agencies shall, within one hundred eighty days of the  
40 effective date of this section, identify and report upon all telecommu-  
41 nications services purchased, leased or otherwise used by the agencies  
42 that may be used in a telecommunications demand aggregation program  
43 administered by the state broadband development and deployment council  
44 pursuant to section four thousand one hundred five of the public author-  
45 ities law.

46 4. (a) All state agencies shall, within ninety days of the effective  
47 date of this section, install telecommunications-grade conduit and  
48 antenna attachment points in and/or on all infrastructure projects newly  
49 constructed or upgraded by such agencies, for lease on a non-discrimina-  
50 tory and commercially reasonable basis to public entities or certified  
51 telecommunications carriers that need such capacity to provide broadband  
52 services to unserved, underserved and distressed areas. State agencies  
53 may, however, exempt from this requirement infrastructure where such  
54 installations could pose a threat to public safety or otherwise be  
55 unreasonable. Such conduit and antenna attachment point installations  
56 shall be reported on a semi-annual basis.



1 (b) The state office of general services shall, within ninety days of  
2 the effective date of this section, make wireless internet access avail-  
3 able to the public in publicly accessible and highly-trafficked areas of  
4 the state capitol and the legislative office building, and such other  
5 publicly accessible and highly-trafficked office of general services  
6 managed state buildings as is reasonable and prudent.

7 5. All reports provided for in this section shall be delivered  
8 initially, and thereafter on an annual basis, to the governor, temporary  
9 president of the senate, speaker of the assembly, minority leaders of  
10 the senate and assembly, chair and ranking minority member of the senate  
11 energy and telecommunications committee, and the chair and ranking  
12 minority member of the assembly corporations, authorities and commis-  
13 sions committee, chair of the public service commission, commissioner of  
14 the department of economic development, commissioner of the empire state  
15 development corporation and the chairpersons of the broadband develop-  
16 ment and deployment council and broadband development authority.

17 § 11. The public authorities law is amended by adding a new section  
18 2807 to read as follows:

19 § 2807. Annual telecommunications resources reports by authorities. 1.  
20 State authorities. (a) For the purpose of furnishing the state with  
21 systematic information regarding the existing, newly constructed and  
22 planned telecommunications infrastructure resources of public authori-  
23 ties, every state authority continued or created by this chapter or any  
24 other chapter of the laws of the state of New York shall:

25 (i) within ninety days of the effective date of this section, submit  
26 to the governor, temporary president of the senate, speaker of the  
27 assembly, minority leaders of the senate and assembly, chair and ranking  
28 minority member of the senate energy and telecommunications committee,  
29 and the chair and ranking minority member of the assembly corporations,  
30 authorities and commissions committee, chair of the public service  
31 commission, commissioner of the department of economic development,  
32 commissioner of the empire state development corporation and the chairs  
33 of the broadband development and deployment council and broadband devel-  
34 opment authority, a complete and detailed report or reports upon the  
35 physical location and/or frequency, and amount of all excess capacity,  
36 within the telecommunications infrastructure and radio frequency band-  
37 width owned, licensed or otherwise controlled by state authorities;

38 (ii) within one hundred fifty days of the effective date of this  
39 section, submit to the governor, temporary president of the senate,  
40 speaker of the assembly, minority leaders of the senate and assembly,  
41 chair and ranking minority member of the senate energy and telecommuni-  
42 cations committee, and the chair and ranking minority member of the  
43 assembly corporations, authorities and commissions committee, chair-  
44 person of the public service commission, commissioner of the department  
45 of economic development, commissioner of the empire state development  
46 corporation and the chairpersons of the broadband development and  
47 deployment council and broadband development authority, a complete and  
48 detailed report or reports identifying the excess capacity and bandwidth  
49 possessed or controlled by state authorities which may be leased on a  
50 non-discriminatory and commercially reasonable basis to public entities  
51 or certified telecommunications carriers that need such capacity to  
52 provide broadband services to unserved, underserved and distressed  
53 areas;

54 (iii) within one hundred eighty days of the effective date of this  
55 section, identify and report upon all telecommunications services  
56 purchased, leased or otherwise used by the authorities that may be used

1 in a telecommunications demand aggregation program administered by the  
2 state broadband development and deployment council.

3 (b) All state authorities shall, from the effective date of this  
4 section, install telecommunications-grade conduit and antenna attachment  
5 points in and/or on all infrastructure projects newly constructed or  
6 upgraded by such agencies, for lease on a non-discriminatory and commer-  
7 cially reasonable basis to public entities or certified telecommuni-  
8 cations carriers that need such capacity to provide broadband services  
9 to unserved, underserved and distressed areas. State authorities may,  
10 however, exempt from this requirement infrastructure where such instal-  
11 lations could pose a threat to public safety or otherwise be unreason-  
12 able. Such conduit and antenna attachment point installations shall be  
13 reported on a semi-annual basis.

14 (c) All state authority reports provided for in this section shall be  
15 delivered initially, and thereafter on an annual basis unless otherwise  
16 specified, to the governor, temporary president of the senate, speaker  
17 of the assembly, minority leaders of the senate and assembly, chair and  
18 ranking minority member of the senate energy and telecommunications  
19 committee, and the chair and ranking minority member of the assembly  
20 corporations, authorities and commissions committee, chair of the public  
21 service commission, commissioner of the empire state development corpo-  
22 ration and the chairpersons of the broadband development and deployment  
23 council and broadband development authority.

24 (d) Telecommunications infrastructure is defined for the purposes of  
25 this article to include conduits, ducts, poles, wires, fiber optic cable  
26 and/or lines, coaxial cable, copper twisted pair telephone lines,  
27 receivers, transmitters, broadcast radio frequency bandwidth, lasers and  
28 multiplexers, transmitters, instruments, machines, appliances and all  
29 devices, real estate, easements, apparatus, property and routes used  
30 and/or operated by state authorities and local authorities.

31 2. Local authorities. (a) For the purpose of furnishing the state with  
32 systematic information regarding the existing, newly constructed and  
33 planned telecommunications infrastructure resources of public authori-  
34 ties, every local authority continued or created by this chapter or any  
35 other chapter of the laws of the state of New York shall:

36 (i) within ninety days of the effective date of this section, submit  
37 to the governor, temporary president of the senate, speaker of the  
38 assembly, minority leaders of the senate and assembly, chair and ranking  
39 minority member of the senate energy and telecommunications committee,  
40 and the chair and ranking minority member of the assembly corporations,  
41 authorities and commissions committee, chair of the public service  
42 commission, commissioner of the empire state development corporation and  
43 the chairs of the broadband development and deployment council and  
44 broadband development authority, a complete and detailed report or  
45 reports upon the physical location and/or frequency, and amount of all  
46 excess capacity, within the telecommunications infrastructure and radio  
47 frequency bandwidth owned, licensed or otherwise controlled by state  
48 authorities;

49 (ii) within one hundred fifty days of the effective date of this  
50 section, submit to the governor, temporary president of the senate,  
51 speaker of the assembly, minority leaders of the senate and assembly,  
52 chair and ranking minority member of the senate energy and telecommuni-  
53 cations committee, and the chair and ranking minority member of the  
54 assembly corporations, authorities and commissions committee, chair of  
55 the public service commission, commissioner of the empire state develop-  
56 ment corporation and the chairs of the broadband development and deploy-

ment council and broadband development authority, a complete and detailed report or reports identifying the excess capacity and bandwidth possessed or controlled by local authorities which may be leased on a non-discriminatory and commercially reasonable basis to public entities or certified telecommunications carriers that need such capacity to provide broadband services to unserved, underserved and distressed areas;

(iii) within one hundred eighty days of the effective date of this section, identify and report upon all telecommunications services purchased, leased or otherwise used by the authorities that may be used in a telecommunications demand aggregation program administered by the state broadband development and deployment council.

(b) All local authorities shall, from the effective date of this section, install telecommunications-grade conduit and antenna attachment points in and/or on all infrastructure projects newly constructed or upgraded by such agencies, for lease on a non-discriminatory and commercially reasonable basis to public entities or certified telecommunications carriers that need such capacity to provide broadband services to unserved, underserved and distressed areas. Local authorities may, however, exempt from this requirement infrastructure where such installations could pose a threat to public safety or otherwise be unreasonable. Such conduit and antenna attachment point installations shall be reported on a semi-annual basis.

(c) All local authority reports provided for in this section shall be delivered initially, and thereafter on an annual basis unless otherwise specified, to the governor, temporary president of the senate, speaker of the assembly, minority leaders of the senate and assembly, chair and ranking minority member of the senate energy and telecommunications committee, and the chair and ranking minority member of the assembly corporations, authorities and commissions committee, chairperson of the public service commission, commissioner of the empire state development corporation and the chairpersons of the broadband development council and broadband authority.

3. State and local authorities. To the extent practicable, and consistent with applicable directives or guidelines by the emergency preparedness commission, state emergency management office and state office of homeland security, each state and local authority shall make accessible to the public via its official internet web site documentation pertaining to the telecommunications infrastructure resources owned by, leased by, used by or otherwise controlled by such state and local authorities.

§ 12. The public service law is amended by adding a new section 90-a to read as follows:

§ 90-a. Statement of policy. 1. The state of New York's long-standing policy, codified in this section, is that certain communications tools, and particularly telephone services, i.e. essential services, are so fundamental that it is not in the public interest to leave their provision to the vagaries of the marketplace alone. Furthermore, the legislature declares that it is in the public interest that such essential services be made and maintained universally across New York. Such tools and services have, over time, and increasingly now, shaped citizens' ability to participate in civic affairs, to acquire learning skills needed for their economic success and that of the state, and to enjoy the rich and unparalleled social and cultural life that is a vital part of New York state's economy. The state's goals for universal service are to further and protect the public interest by promoting the

1 availability of quality services at just, reasonable, and affordable  
2 rates; to advance the availability of such services to all consumers,  
3 including those in low income, rural, insular, and high cost areas at  
4 rates that are reasonably comparable to those charged in high-density  
5 urban areas; and to increase access to, and the ubiquity of, advanced  
6 telecommunications services available to the public in an equitable and  
7 nondiscriminatory manner. All telephone corporations and providers and  
8 resellers of telecommunications services should contribute to core  
9 public safety and public interest goals to the extent allowable by law.  
10 At a minimum, these include equivalent universal service support,  
11 provision and support for E911, disability access, consumer protections,  
12 and equitable taxation. Effective public programs must be made available  
13 where competitive forces do not result in the deployment, maintenance,  
14 or reconstruction of affordable, high-quality, and reliable advance  
15 telecommunications capability across all geographic regions and demo-  
16 graphic segments of the state. Telecommunications networks must be  
17 inter-operable, based on open standards, reliable, survivable, diversely  
18 pathed, as widely interconnected as is reasonable, accessible for all  
19 users as provided for by law, including but not limited to the Americans  
20 with Disabilities Act, and all applicable federal, state, and local  
21 regulations, and must meet basic requirements concerning public safety,  
22 consumer protection, and relevant social and moral obligations.

23 2. For the purposes of this section:

24 (a) The term "universal service" means that certain basic telephone  
25 facilities, services, and instrumentalities, known as "essential  
26 services", shall be accessible to any person, corporation, or locality  
27 in New York state at costs reasonably comparable to rates charged in  
28 urban areas and low-cost areas, so that there shall not be any undue or  
29 unreasonable preference or advantage to any person, corporation, or  
30 locality.

31 (b) The term "essential services" means the provision by telephone  
32 corporations of voice grade access to and across the public switched  
33 telephone network, with the ability to place and receive calls; touch-  
34 tone service; single-party service; access to emergency services,  
35 including 911 and E911 (which identifies a caller's location); access to  
36 operator services; access to inter-exchange services; access to directo-  
37 ry assistance; access to "lifeline" services, or other services equiv-  
38 alent in price and quality for qualifying low-income consumers; and  
39 access to all of such other services as may be mandated by federal,  
40 state, and local law.

41 3. Within thirty days of the date on which the commission had actual  
42 knowledge, or should reasonably have known or been informed, of the  
43 occurrence, or appearance of the proximate occurrence, of a purchase,  
44 acquisition, taking, or other transfer of control or ownership of the  
45 capital stock of a telegraph or telephone corporation organized or  
46 existing under the laws of this state within the contemplation of  
47 section one hundred of this article or paragraph (b) of this subdivi-  
48 sion, the commission shall compile and publish a report on the effect,  
49 if any, of such transfer of control upon universal service in the state.  
50 Such report shall be known as the "universal service impact analysis",  
51 and shall be issued before the commission may vote upon the approval of  
52 such occurrence. If, on the effective date of this subdivision, there is  
53 a proceeding before the commission within the contemplation of subdivi-  
54 sion one of this section, then the commission shall have thirty days  
55 from such effective date to issue its universal service impact analysis

1 report. Such universal service impact analysis report shall include, but  
2 not be limited to:

3 (a) an analysis of the effects upon pricing of telephone services in  
4 high-cost and rural and low-income areas affected by such transfer of  
5 control;

6 (b) an analysis of the actual or potential effects of such transfer of  
7 control upon network reliability and service quality in the area  
8 affected by such transfer of control;

9 (c) an analysis of the actual or potential effects upon new service  
10 provision in rural and high-cost and low-income areas within the area  
11 affected by such transfer of control.

12 For the purposes of triggering such reporting requirement by the  
13 commission, there shall be a rebuttable presumption of a transfer of  
14 control or ownership upon the acquisition or accumulation by any person  
15 or group of persons of ten percent or more of the shares of, or of  
16 comparable ownership interest in, a telegraph or telephone corporation.  
17 Such transfer of control or acquisition or accumulation of ownership  
18 interests shall also be deemed to occur upon the sale, assignment,  
19 transfer, divestiture of a portion of a business entity, lease or other  
20 disposal, either in whole or part, either by involuntary sale or by  
21 voluntary sale, merger, or consolidation, or bankruptcy, of any title to  
22 such telegraph or telephone corporation, either legal or equitable, or  
23 of the lines or other network elements of such telegraph or telephone  
24 corporation within three or more local access and transport areas  
25 (LATAs) or counties.

26 4. Upon the completion of the report under subdivision three of this  
27 section the commission shall have power and the duty to establish by  
28 rule or regulation, within ninety days of the effective date of this  
29 section, such charges, exchanges of funds, fees, methodologies, and  
30 modalities as are necessary and convenient to promote and ensure the  
31 statewide universal availability of high-quality essential services at  
32 just, reasonable, and affordable rates; to advance the availability of  
33 such services to all consumers, including those in low income, rural,  
34 insular, and high cost areas at rates that are reasonably comparable to  
35 those charged in low cost and urban areas; and to increase access to,  
36 and the ubiquity of, advanced telecommunications services available to  
37 the public in an equitable and nondiscriminatory manner. The commission  
38 shall have power and the duty to promulgate such rules or regulations as  
39 are necessary and convenient to effectuate the state policies set forth  
40 in this section.

41 § 13. The public service law is amended by adding a new section 90-b  
42 to read as follows:

43 § 90-b. Reports, hearings and investigations studying matters in the  
44 public interest. The legislature finds that universal access to afforda-  
45 ble telephone service has been a long-standing tradition and policy of  
46 the state. However, this policy has come into question with proposals by  
47 incumbent carriers to sell significant portions of the upstate telephone  
48 network to companies with little or no background in the provision of  
49 telephone service. Universal service, long taken for granted, must now  
50 be reevaluated to ensure that any future upstate telephone carriers will  
51 maintain this policy. Therefore, the department shall prepare and  
52 submit, on or before August first, two thousand nineteen, a report to  
53 the governor, temporary president of the senate, speaker of the assem-  
54 bly, minority leaders of the senate and assembly, chair and ranking  
55 minority member of the senate energy and telecommunications committee,  
56 and the chair and ranking minority member of the assembly corporations,



1 authorities and commissions committee. The report shall evaluate the  
2 implications of a sale of a portion of the upstate telephone network for  
3 the policy of universal access to affordable service. The report shall  
4 further evaluate the standards by which the department will analyze a  
5 proposed sale.

6 § 14. The public service law is amended by adding a new section 90-c  
7 to read as follows:

8 § 90-c. Legislative findings. 1. The legislature finds that deploying  
9 broadband networks and advanced communications services throughout New  
10 York will enable continued improvements in healthcare, public safety,  
11 education, economic development and the creation of jobs, and will  
12 facilitate the free exchange of ideas that is vital to democracy. The  
13 legislature further finds that New York's financial services community,  
14 publishing community, higher education community, high-technology commu-  
15 nity and other world-class business communities have placed New York at  
16 the forefront of numerous vital industries, but that to continue to be a  
17 world-class leader, New York must adopt policies and practices that  
18 promote the roll-out and further development of broadband. Finally, the  
19 legislature finds that rural areas of New York lack the multiple tele-  
20 communications connections necessary to link to outside resources during  
21 times of emergency, that broadband networks are necessary to create or  
22 facilitate sustainable telemedicine networks that connect rural health  
23 clinics to urban medical centers, and that increased government use of  
24 broadband networks and advanced communications services will enhance  
25 government operations through telemedicine for healthcare, distance  
26 learning for education, redundant and diversely-pathed communications  
27 networks for public safety communications and to generally protect the  
28 health and welfare of the state and its citizens.

29 2. The department shall prepare and submit, within ninety days of the  
30 effective date of this section, a report to the governor, temporary  
31 president of the senate, speaker of the assembly, minority leaders of  
32 the senate and assembly, chair and ranking minority member of the senate  
33 energy and telecommunications committee, and the chair and ranking  
34 minority member of the assembly corporations, authorities and commis-  
35 sions committee. The report shall study in detail the actual retail  
36 availability of wireline, wireless cellular and fixed-wireless broadband  
37 communications modalities across the state of New York, and shall organ-  
38 ize the data of such availability by census tract.

39 3. The department, acting together with the empire state development  
40 corporation, shall prepare and submit, within ninety days of the effec-  
41 tive date of this section, a report to the governor, temporary president  
42 of the senate, speaker of the assembly, minority leaders of the senate  
43 and assembly, chair and ranking minority member of the senate energy and  
44 telecommunications committee, and the chair and ranking minority member  
45 of the assembly corporations, authorities and commissions committee. The  
46 report shall list all federal, state, local, foundation, private sector  
47 and other funds, grants, loans and other funding mechanisms that can be  
48 applied for and used by the broadband development authority, by the  
49 state, by municipal corporations, by nonprofit corporations and by  
50 private sector businesses to fund broadband deployment in New York.

51 4. The department, acting together with the office for technology and  
52 the office of cyber security and critical infrastructure coordination  
53 ("CSCIC") shall prepare and submit, within ninety days of the effective  
54 date of this section, a report to the governor, temporary president of  
55 the senate, speaker of the assembly, minority leaders of the senate and  
56 assembly, chair and ranking minority member of the senate energy and

1 telecommunications committee, and the chair and ranking minority member  
2 of the assembly corporations, authorities and commissions committee. The  
3 report shall determine the location of all areas of the state, by census  
4 tract, that do not have generally and readily commercially available  
5 retail access to broadband wireline facilities and/or fixed-wireless  
6 broadband facilities ("unserved areas"); the report shall also determine  
7 all areas of the state, by census tract, that do not have generally and  
8 readily commercially available retail access to broadband wireline  
9 facilities and/or fixed-wireless broadband facilities from two or more  
10 telecommunications or advanced communications services providers  
11 ("underserved areas"); the report shall also determine the location of  
12 all areas of the state, by census tract, that qualify as "distressed  
13 areas" under this chapter, and either do or do not have generally and  
14 readily commercially available retail access to broadband wireline  
15 facilities and/or fixed-wireless broadband facilities; the report shall,  
16 furthermore, assess and set forth with specificity the aggregate unmet  
17 demand for broadband services in unserved, underserved and distressed  
18 areas by census tract and by block, lot or other uniquely identifiable  
19 administrative characteristic, and shall estimate the amount of broad-  
20 band connectivity that would need to be built or offered in such areas  
21 to meet the unmet demand. Such report shall, in addition to being  
22 submitted to the government offices and officials set forth above, be  
23 used to create a map in standard format to be determined by the New York  
24 geographic information systems clearinghouse and CSCIC, and consistent  
25 with the legitimate security concerns that may be expressed by CSCIC,  
26 such map shall be a fully three-dimensional representation of all broad-  
27 band resources within the state.

28 § 15. The public service law is amended by adding a new section 90-d  
29 to read as follows:

30 § 90-d. Legislative purpose. 1. The legislature finds that:

31 (a) the public interest is furthered and protected by ensuring that  
32 New York's existing Enhanced 9-1-1 ("E911") system for wireline tele-  
33 phone service and wireless cellular telephone service provide all the  
34 automatic number identification ("ANI") and automatic location identifi-  
35 cation ("ALI") necessary to protect public safety and respond to home-  
36 land security concerns, and particularly so in rural areas and on or  
37 near New York's coastlines;

38 (b) existing emergency services systems can isolate emergency response  
39 agencies that need inter-connectivity in meeting homeland security and  
40 public safety crises;

41 (c) all 9-1-1 callers in New York, and the first responders who  
42 receive and act upon such calls, would be better able to enhance the  
43 public safety with flexible E911 networks that could be interconnected  
44 with local, regional and national Internet Protocol based networks, and  
45 that could be flexibly adapted and scaled to meet the challenges new  
46 communications technology place upon E911 networks; and

47 (d) clear lines of authority and organization in the deployment and  
48 administration of public safety answering points should be a goal of  
49 state E911 policy.

50 2. The department shall prepare and submit, within ninety days of the  
51 date this section becomes law a report to the governor, temporary presi-  
52 dent of the senate, speaker of the assembly, minority leaders of the  
53 senate and assembly, chair and ranking minority member of the senate  
54 energy and telecommunications committee, and the chair and ranking  
55 minority member of the assembly corporations, authorities and commis-  
56 sions committee. The report shall study in detail the technical chal-

1 lenges facing and potentially degrading the effectiveness of New York's  
2 existing E911 networks, and shall study and report upon in detail the  
3 next-generation technological solutions, and national standards, and  
4 potentially ameliorative systems and procedures proposed by national  
5 public safety expert associations such as, but not limited to, the  
6 National Emergency Numbering Association ("NENA"), the Association of  
7 Public-Safety Communications Officials ("APCO"), and the National Public  
8 Safety Telecommunications Council.

9 3. The department, acting together with the state emergency management  
10 office, the state office of fire prevention and control, and the state  
11 police, shall prepare and submit, within ninety days of the effective  
12 date of this section, a report to the governor, temporary president of  
13 the senate, speaker of the assembly, minority leaders of the senate and  
14 assembly, chair and ranking minority member of the senate energy and  
15 telecommunications committee, and the chair and ranking minority member  
16 of the assembly corporations, authorities and commissions committee. The  
17 report shall examine the current E911 systems funding mechanisms, state-  
18 wide, regional, county and local administration of E911 facilities, the  
19 extent or lack thereof of the commission's existing regulatory authority  
20 of E911 issues in New York, and such other public safety issues directly  
21 arising from the current E911 implementations in New York as is neces-  
22 sary and convenient to protect the public interest.

23 4. Within sixty days after the submission of the reports required by  
24 subdivisions two and three of this section, the commission shall convene  
25 a series of public hearings to discuss New York's existing E911 systems  
26 and networks and the findings of such reports in New York to clarify the  
27 public policy issues involved that might require legislative attention.

28 § 16. The public service law is amended by adding a new section 90-e  
29 to read as follows:

30 § 90-e. Wireless telephone quality, reliability and affordability  
31 study. 1. Within one hundred eighty days of the effective date of this  
32 section, the commission shall study and report on the quality, reliabil-  
33 ity, and affordability, of wireless telephone service, including why  
34 subdivision six of section five of this chapter should not be repealed.  
35 The commission shall also, as part of such study, determine what rules  
36 and regulations shall be necessary:

37 (a) to enhance consumer protections currently offered to wireless  
38 telephone services consumers;

39 (b) to establish and safeguard wireless telephone service quality so  
40 that it is reasonably comparable to the wireline service quality neces-  
41 sary to safeguard citizen access to E911; and

42 (c) to protect the public interest, public safety and health and  
43 welfare.

44 2. The study shall include a detailed analysis examining whether the  
45 wireless telephone service providers' policies include adequate consumer  
46 protections including whether:

47 (a) there is sufficient written disclosure in the company's consumer  
48 service contract with respect to the calling area for the plan, the  
49 monthly access fee or base charge; the number of airtime minutes  
50 included in the plan; any night and weekend minutes included in the plan  
51 or other differing charges for differing time periods and the time peri-  
52 ods when night and weekend minutes or other charges apply; the charges  
53 for excess or additional minutes; whether or not, and the extent to  
54 which, per-minute domestic or international long distance charges are  
55 included in other rates, and, to the extent not included, the applicable  
56 per-minute long distance rates; per-minute roaming or off-network charg-

es; the amount of any additional taxes, fees, or surcharges that will be collected or retained by the wireless telephone service provider; if the plan requires a fixed-term contract, the duration of such contract; the amount of any early termination fee and the conditions under which any such early termination fee would apply, including the length of any trial period during which no early termination fee would apply;

(b) the first bill rendered by the wireless telephone service provider to the customer shall include notice of the terms on and the period of time during which such service may be terminated without penalty; a statement notifying the customer that the service includes basic wireless 911 service; the information which is included in the educational plan for informing the public about the enhanced wireless 911 service in New York state required by subdivision eight of section three hundred twenty-eight of the county law and which is an explanation of the enhanced wireless 911 system and a progress report on the county-by-county implementation of the statewide system; website information to permit the consumer to access such information via the internet in accordance with subdivision eight of section three hundred twenty-eight of the county law; the toll-free hotline number by which such information may be accessed by the consumer in accordance with subdivision eight of section three hundred twenty-eight of the county law; and based upon customer supplied information regarding anticipated usage patterns and upon such customer's request, a good faith estimate of the monthly fixed and usage charges and additional taxes, fees, or surcharges and of the anticipated total monthly bill for such customer under such plan;

(c) wireless telephone service providers have adequately established procedures for disclosure at any point of sale or of contact with potential or existing residential customers of maps displaying the wireless telephone service provider's outside coverage within the state and within each county of the state in which such provider provides service;

(d) wireless telephone service providers clearly describe in plain language the products and services for which charges are imposed, and shall conform to format standards established by the board in the customer's monthly bill;

(e) wireless telephone service providers offer customers a trial period which after the first bill is rendered to such customer for monthly service following service activation and during which period such customer may, after payment for services used, terminate such service without incurring any termination fees or charges or any other penalty of any kind and may, upon the return of any handset bought or leased in connection with such service, receive a pro rata refund of any amounts paid for such handset;

(f) wireless telephone service providers have established procedures for the notification of residential customers at least thirty days in advance of any change in rates, charges, terms, or conditions of service for such customers; and

(g) wireless telephone service providers have established procedures for the timely prior notice to residential customers of the wireless telephone service provider's intent to terminate such customer's service such that, at a minimum, such customer is fully advised of the amount which must be paid to maintain service, the procedures available to make such payments so that the termination may be avoided and the board's complaint handling procedures.

3. The commission shall deliver the report to the governor, temporary president of the senate, speaker of the assembly, minority leaders of the senate and assembly, chair and ranking minority member of the senate

1 energy and telecommunications committee, and the chair and ranking  
2 minority member of the assembly corporations, authorities and commis-  
3 sions committee.

4 4. The commission shall, at the completion of the study and simultane-  
5 ously with the delivery of the report, begin a rulemaking proceeding to  
6 implement such rules as may be determined during the study to be neces-  
7 sary and convenient to effectuate the requirements of subdivision one of  
8 this section.

9 § 17. The public service law is amended by adding a new section 90-f  
10 to read as follows:

11 § 90-f. Legislative findings and declaration. 1. It is hereby found  
12 and declared that universal, affordable and high quality telecommuni-  
13 cations services that meet the needs of individuals and businesses in  
14 the state are necessary and vital to the welfare and development of our  
15 society. It is, and has been the goal of the state to ensure the  
16 universal availability and accessibility of high quality, affordable  
17 telecommunications services to all residents and businesses in the state  
18 and to ensure that providers of telecommunications services in the state  
19 provide high quality customer service and high quality technical  
20 service. All New York residents should be able to expect to receive a  
21 similar level of high quality service regardless of where they live or  
22 who provides their service. The commission must make use of its maximum  
23 authority to protect the public health, safety and welfare by ensuring  
24 that telephone service quality does not erode to the point that E-911  
25 service is endangered by persistent, extended, or chronic loss of dial  
26 tone, or by the failure of intermodal carriers to provide E-911  
27 services, or by such other erosion of service quality that would tend to  
28 undermine the ability of the various citizens of New York to engage in  
29 protected speech over the telephone networks and lines and facilities  
30 and equipment under the jurisdiction of the commission.

31 2. The commission shall commence a study to survey service quality  
32 practices and standards of providers of telecommunications services that  
33 will lead to legislative and regulatory recommendations. For the  
34 purposes of this section, "telecommunications service provider" or  
35 "provider of telecommunications services" shall mean a telephone corpo-  
36 ration, or other provider of telephone services, certified in the state  
37 with the authority to provide intrastate toll and local exchange service  
38 using either its own or leased facilities. The commission shall also, as  
39 part of such study, determine what rules and regulations shall be neces-  
40 sary:

41 (a) to enhance consumer protections currently offered to wireline  
42 telephone services consumers;

43 (b) to establish and safeguard wireline telephone service quality so  
44 that it is reasonably comparable to the wireline service quality neces-  
45 sary to safeguard citizen access to E911; and

46 (c) to protect the public interest, public safety and health and  
47 welfare.

48 3. The commission shall specifically study service and reliability  
49 issues including, but not limited to, areas of the state that experience  
50 chronic telecommunications outages, customer service providers of tele-  
51 communication services, installation of telecommunication services  
52 issues, network performance, data collection by providers of telecommu-  
53 nications services, the previous effect of performance-based incentive  
54 plans upon service quality provided by wireline providers, whether and  
55 how the commission's pre-two thousand one service quality and consumer  
56 protection rules and regulations can be expanded to be equally applica-



1 ble to all telecommunications providers that provide E911 and in any  
2 marketing materials present their company or product as a replacement  
3 for primary line telephone service used by consumers in New York, and  
4 issues concerning reporting upon service quality and other consumer  
5 protection related issues, provided however that such reporting require-  
6 ments shall be examined by the commission for methods that might  
7 decrease the cost of compliance by such telecommunications providers.

8 4. The commission shall issue a report of its findings including  
9 legislative and regulatory recommendations to enhance reliability of  
10 providers of telephone service to the governor, temporary president of  
11 the senate, speaker of the assembly, chair of the senate committee on  
12 energy and telecommunications and chair of the assembly committee on  
13 corporations, authorities and commissions within one hundred eighty  
14 days.

15 5. The commission shall, at the completion of the study and simultane-  
16 ously with the delivery of the report, begin a rulemaking proceeding to  
17 implement such rules as may be determined during the study to be neces-  
18 sary and convenient to effectuate the requirements of subdivision two of  
19 this section.

20 § 18. Applicability of other laws. The provisions of section seven of  
21 this act are intended to be consistent with the Federal Cable Act, 47  
22 U.S.C. §521, et. seq., and nothing in this act shall be interpreted to  
23 prevent a voice provider, cable operator or municipality from seeking  
24 clarification of its rights and obligations under federal law. In the  
25 event that any cable operator obtains relief through judicial, adminis-  
26 trative, or executive action from any obligation imposed under this act,  
27 or from any obligation in a franchise agreement that gives rise to an  
28 obligation of another cable operator under this act, all other cable  
29 operators shall be deemed to be relieved of their obligations under this  
30 act within the same geographic area and to the same extent.

31 § 19. Severability. If any provision of this act or its application to  
32 any person or circumstance is held invalid, this invalidity does not  
33 affect other provisions or applications of this act that can be given  
34 effect without the invalid provision or application, and to this end the  
35 provisions of this act are declared to be severable.

36 § 20. This act shall take effect immediately.