



Sen. Rachel Ventura

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10300SB0851sam002

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1 AMENDMENT TO SENATE BILL 851

2 AMENDMENT NO. _____. Amend Senate Bill 851 by replacing
3 everything after the enacting clause with the following:

4 "Section 5. The Broadband Advisory Council Act is amended
5 by changing Section 20 and by adding Section 30 as follows:

6 (220 ILCS 80/20)

7 Sec. 20. Powers and duties of the Council generally.

8 (a) The Council shall:

9 (1) explore any and all ways to expand the
10 availability to end-user customers of broadband services
11 using available technologies, including, but not limited
12 to, wireline, wireless, fixed wireless, and satellite
13 applications;

14 (2) identify barriers to broadband adoption among the
15 residents and small businesses of Illinois;

16 (3) research ways to eliminate barriers to adoption

1 through measures such as: digital literacy programs;
2 programs to assist older citizens in using broadband
3 Internet access; programs to facilitate adoption by
4 disabled citizens; and programs to encourage collaborative
5 efforts among public universities, community colleges,
6 libraries, public housing, and other institutions;

7 (4) assess the availability of broadband for
8 low-income households compared to the availability of
9 broadband for other households;

10 (5) explore the potential for increased use of
11 broadband service for the purposes of education, career
12 readiness, workforce preparation, and alternative career
13 training;

14 (6) explore the potential for increased use of
15 broadband services to facilitate aging in place;

16 (7) explore ways for encouraging State and municipal
17 agencies, including public housing authorities, to expand
18 the use of broadband services for the purpose of better
19 serving the public, including audio and video streaming,
20 voice-over Internet protocol, teleconferencing, and
21 wireless networking;

22 (8) cooperate and assist in the expansion of
23 electronic instruction and distance education services;

24 ~~and~~

25 (9) as the Federal Communications Commission updates
26 the benchmark downstream data rates and upstream data

1 rates, publish the revised data rates in the Illinois
2 Register within 60 days after the federal update; and ~~and~~

3 (10) evaluate the expansion of the Illinois Century
4 Network to Illinois public schools, public libraries, and
5 State-owned correctional institutions or facilities,
6 including issuing recommendations for increasing agency
7 staffing, infrastructure development, price modeling, and
8 providing download speeds of at least one gigabyte per
9 second and upload speeds of at least one gigabyte per
10 second.

11 (b) In addition to the powers set forth elsewhere in this
12 Act, the Council is hereby granted the powers necessary to
13 carry out the purpose and intent of this Act, as enumerated in
14 this Section, including, but not limited to:

15 (1) promoting awareness of public facilities that have
16 community broadband access that can be used for distance
17 education and workforce development; and

18 (2) advising on deployment of e-government portals
19 such that all public bodies and political subdivisions
20 have websites and encourage one-stop government access and
21 that all public entities stream audio and video of all
22 public meetings.

23 (c) The Council shall also:

24 (1) monitor the broadband-based development efforts of
25 other states in areas such as business, education, aging
26 in place, and health;

1 (2) receive input provided on a voluntary basis from
2 all Illinois broadband stakeholders and advise the
3 Governor and the General Assembly on policies related to
4 broadband in Illinois, provided that no stakeholders shall
5 be required to publicly disclose competitively sensitive
6 information or information that could compromise network
7 security or undermine the efficacy of reasonable network
8 management practices, and that any such information
9 voluntarily disclosed shall be protected from public
10 disclosure; and

11 (3) serve as the broadband advocate to State agencies
12 and other State entities to communicate the broadband
13 needs of citizens and organizations that do not have
14 access to broadband service or to broadband service
15 adequate for their needs.

16 (d) The Council shall exercise its powers and authority to
17 (1) advise and make recommendations to the General Assembly
18 and the Governor on bringing broadband service to unserved and
19 underserved rural and urban areas and improving broadband
20 service statewide, (2) advise and make recommendations to the
21 General Assembly and the Governor on facilitating broadband
22 adoption by all citizens, and (3) propose statutory changes
23 that may enhance and expand broadband in the State.

24 (e) The Council shall report to the General Assembly on or
25 before January 1 of each year. The report to the General
26 Assembly shall be filed with the Clerk of the House of

1 Representatives and the Secretary of the Senate in electronic
2 form only, in the manner that the Clerk and the Secretary shall
3 direct. The report shall include the action that was taken by
4 the Council during the previous year in carrying out the
5 provisions of this Act. The Council shall also make any other
6 reports as may be required by the General Assembly or the
7 Governor.

8 (Source: P.A. 100-833, eff. 1-1-19.)

9 (220 ILCS 80/30 new)

10 Sec. 30. Illinois Century Network Study.

11 (a) The Council shall study the feasibility of connecting
12 all Illinois public schools, public libraries, and State-owned
13 correctional facilities to the Illinois Century Network by
14 January 1, 2030. The purpose and scope of the study is limited
15 to connecting all public schools, public libraries, and
16 State-owned correctional facilities to the Illinois Century
17 Network, with a goal to give all public schools, public
18 libraries, and State-owned correctional institutions or
19 facilities access to reliable, gigabit-level broadband service
20 by January 1, 2030. The Office of Broadband within the
21 Department of Commerce and Economic Opportunity shall support
22 and assist the Council in the development of the study.

23 (b) The feasibility study required under subsection (a)
24 shall explore:

25 (1) efforts among other states and units of local

1 government to connect public schools, public libraries,
2 and correctional facilities to a public broadband service;

3 (2) the current state of broadband service connection
4 for all public schools, public libraries, and State-owned
5 correctional facilities, including connection speeds, type
6 of technology, and whether the network is serviced by the
7 Illinois Century Network currently;

8 (3) models for expanding the Illinois Century Network
9 solely for the purpose of connecting all Illinois public
10 schools, public libraries, and State-owned correctional
11 facilities;

12 (4) the resources necessary to expand the Illinois
13 Century Network across the State of Illinois to all
14 Illinois public schools, public libraries, and State-owned
15 correctional facilities;

16 (5) the benefits of the Illinois Century Network in
17 Illinois public schools, public libraries, and State-owned
18 correctional facilities;

19 (6) potential sources of funding for the expansion of
20 the Illinois Century Network to Illinois public schools,
21 public libraries, and State-owned correctional facilities;

22 (7) additional staff and contracting needs that would
23 be necessary to expand the Illinois Century Network to all
24 Illinois public schools, public libraries, and State-owned
25 correctional facilities;

26 (8) options for partnering with units of local

1 government in Illinois that have taken steps toward
2 offering public broadband service for the purpose of
3 connecting all Illinois public schools, public libraries,
4 and State-owned correctional facilities to the Illinois
5 Century Network; and

6 (9) any other factors that are necessary for the
7 exploration of the feasibility of expanding the Illinois
8 Century Network to all Illinois public schools, public
9 libraries, and State-owned correctional facilities.

10 The feasibility study shall offer recommendations based on
11 the results of the study and shall offer options for the
12 expansion of the Illinois Century Network, including a
13 timeline, staffing needs, financial resources needed, and
14 suggested rates for broadband service.

15 (c) The Council shall issue a report on its findings,
16 recommendations, options for expansion, and any recommended
17 legislation to the General Assembly by January 1, 2024.

18 Section 99. Effective date. This Act takes effect upon
19 becoming law.".