LEGISLATURE OF NEBRASKA

ONE HUNDRED EIGHTH LEGISLATURE

SECOND SESSION

LEGISLATIVE BILL 1031

Introduced by Bostelman, 23.

Read first time January 05, 2024

Committee: Transportation and Telecommunications

1 A BILL FOR AN ACT relating to telecommunications and technology; to amend 2 sections 86-324.02, 86-577, 86-1101, and 86-1102, Revised Statutes 3 Cumulative Supplement, 2022; to change speed test requirements for 4 ongoing high-cost support from the Nebraska Telecommunications Universal Service Fund; to change defined terms relating to the 5 6 lease of dark fiber by any agency or political subdivision of the 7 state and broadband services; to change legislative intent; to harmonize provisions; to repeal the original sections; and to 8 9 declare an emergency.

10 Be it enacted by the people of the State of Nebraska,

LB1031 2024

1 Section 1. Section 86-324.02, Revised Statutes Cumulative

- 2 Supplement, 2022, is amended to read:
- 3 86-324.02 (1) Any recipient of ongoing high-cost support from the
- 4 Nebraska Telecommunications Universal Service Fund shall agree to submit
- 5 to speed tests as determined by the commission. Upon the commission's
- 6 request, such recipient shall conduct the speed tests and submit the
- 7 results to the commission. The speed tests shall be conducted for one
- 8 week using a random sample of locations of consumers who subscribe to
- 9 services provided over infrastructure for which ongoing high-cost support
- 10 is received.
- 11 (2) Beginning July 1, 2025, the commission shall not provide ongoing
- 12 high-cost support from the Nebraska Telecommunications Universal Service
- 13 Fund for infrastructure not capable of providing access to the Internet
- 14 <u>at speeds of at least one hundred megabits per second for downloading and</u>
- 15 at least one hundred megabits per second for uploading.
- 16 Sec. 2. Section 86-577, Revised Statutes Cumulative Supplement,
- 17 2022, is amended to read:
- 18 86-577 (1) For purposes of this section:
- 19 (a) Served location means:
- 20 <u>(i) Before the effective date of this act,</u> a location receiving, or
- 21 at the time the lease is filed with the Public Service Commission able to
- 22 receive, communications service at a minimum download speed of twenty-
- 23 five megabits per second and a minimum upload speed of three megabits per
- 24 second or higher speeds, as determined by the Public Service Commission;
- 25 and
- 26 <u>(ii) On and after the effective date of this act, a location</u>
- 27 receiving, or at the time the lease is filed with the Public Service
- 28 Commission able to receive, communications service at a minimum download
- 29 speed of one hundred megabits per second and a minimum upload speed of
- 30 twenty megabits per second or higher speeds, as determined by the Public
- 31 Service Commission; and

- 1 (b) Unserved location means:
- 2 (i) Before the effective date of this act, a location not receiving,
- 3 and at the time the lease is filed with the Public Service Commission not
- 4 able to receive, communications service at a minimum download speed of
- 5 twenty-five megabits per second and a minimum upload speed of three
- 6 megabits per second or higher speeds, as determined by the Public Service
- 7 Commission; and -
- 8 <u>(ii) On and after the effective date of this act, a location not</u>
- 9 receiving, and at the time the lease is filed with the Public Service
- 10 <u>Commission not able to receive, communications service at a minimum</u>
- 11 download speed of one hundred megabits per second and a minimum upload
- 12 <u>speed of twenty megabits per second or higher speeds, as determined by</u>
- 13 <u>the Public Service Commission.</u>
- 14 (2) Any agency or political subdivision of the state may lease its
- 15 dark fiber if:
- 16 (a) The lessee is a certificated telecommunications common carrier
- 17 or a permitted telecommunications contract carrier pursuant to section
- 18 86-128 or an Internet service provider;
- 19 (b) The lease terms are fair, reasonable, and nondiscriminatory; and
- 20 (c) The lease complies with this section.
- 21 (3)(a) Before a lease of dark fiber under this section becomes
- 22 effective, it shall be filed with the commission which shall
- 23 expeditiously cause notice of the lease, including lease rates, to be
- 24 published.
- 25 (b)(i) The lease shall become effective fourteen business days after
- 26 the date of the published notice unless a protest is filed with the
- 27 commission, in which event the commission shall consider the lease as a
- 28 contested matter and consider the contested lease according to the
- 29 commission's rules of procedure.
- 30 (ii) If the allocation of served location and unserved location in
- 31 the lease is contested, the commission shall determine such allocation

1 under the lease as a contested matter and consider the contested lease

- 2 according to the commission's rules of procedure.
- 3 (4) For the lease of dark fiber:
- 4 (a) The commission shall establish a safe harbor range of market
- 5 rates for all dark fiber leases using a competitive price determination
- 6 comparison. When conducting a competitive price determination comparison,
- 7 the commission, in its discretion, shall use rate schedules,
- 8 interconnection agreements, or other documents within its regulatory
- 9 oversight and shall gather other market rate information as deemed
- 10 necessary. If a lease utilizes rates within the safe harbor range, such
- 11 rates shall be deemed approved. Any other term of the lease may be
- 12 contested pursuant to subdivision (3)(b) of this section; and
- (b) Fifty percent of the profit earned by the agency or political
- 14 subdivision under a lease of dark fiber leased to serve a served location
- 15 shall be remitted to the State Treasurer for credit to the Nebraska
- 16 Telecommunications Universal Service Fund. For purposes of this
- 17 subdivision, profit earned by the agency or political subdivision means
- 18 the lease price less the cost of infrastructure deployment. This
- 19 subdivision does not apply to a lease or portion of a lease of dark fiber
- 20 leased to exclusively serve unserved locations.
- 21 (5) The lessee shall make every reasonable effort to activate the
- 22 maximum amount of the leased fiber as is possible, within one year after
- 23 entering into the lease, unless good cause is shown.
- Sec. 3. Section 86-1101, Revised Statutes Cumulative Supplement,
- 25 2022, is amended to read:
- 26 86-1101 The Legislature finds and declares that:
- 27 (1) The availability, quality, and affordability of broadband
- 28 telecommunications service is important to the residents of Nebraska; and
- 29 (2) Because availability, quality, and affordability of broadband
- 30 telecommunications service is lacking in certain rural areas in Nebraska,
- 31 combined with greater investment in urban areas, the state may be facing

- 1 a digital divide.
- 2 It is the intent of the Legislature that broadband
- 3 telecommunications service in rural areas of the state should be
- 4 comparable in download and upload speed and price to urban areas in the
- 5 state where possible and that state resources should be utilized to
- 6 ensure that the rural residents of the state should not be penalized
- 7 simply because of their rural residence. It is further the intent of the
- 8 Legislature that the residents of this state should have access to
- 9 broadband telecommunications service at a minimum download speed of one
- 10 <u>hundred twenty-five</u> megabits per second and a minimum upload speed of one
- 11 hundred three megabits per second.
- 12 Sec. 4. Section 86-1102, Revised Statutes Cumulative Supplement,
- 13 2022, is amended to read:
- 14 86-1102 (1) The Rural Broadband Task Force is hereby created. Task
- 15 force members shall include the chairperson of the Transportation and
- 16 Telecommunications Committee of the Legislature and a member of the
- 17 Legislature selected by the Executive Board of the Legislative Council
- 18 who shall both serve as nonvoting, ex officio members, a member of the
- 19 Public Service Commission who shall be selected by the chairperson of
- 20 such commission, the chairperson of the Nebraska Information Technology
- 21 Commission or his or her designee who shall act as chairperson of the
- 22 task force, the Director of Economic Development or his or her designee,
- 23 the Director of Agriculture or his or her designee, and the following
- 24 members to be appointed by the Governor: A representative of the
- 25 agribusiness community, a representative of the Nebraska business
- 26 community, a representative of the regulated wireline telecommunications
- 27 industry, a representative of the wireless telecommunications industry, a
- 28 representative of the public power industry, a representative of health
- 29 care providers, a representative of Nebraska postsecondary educational
- 30 institutions, and a representative of rural schools offering kindergarten
- 31 through grade twelve. The members appointed by the Governor shall serve

- 1 for a term of two years and may be reappointed.
- 2 (2) The task force may appoint advisory groups to assist the task
- 3 force in providing technical expertise and advice on any issue. The
- 4 advisory groups may be composed of representatives of stakeholder groups
- 5 which may include, but not necessarily be limited to, representatives
- 6 from small and large wireline companies, wireless companies, public power
- 7 districts, electric cooperative corporations, cable television companies,
- 8 Internet service providers, low-income telecommunications and electric
- 9 utility customers, health care providers, and representatives of
- 10 educational sectors. No compensation or expense reimbursement shall be
- 11 provided to any member of any advisory group appointed by the task force.
- 12 (3) The Nebraska Information Technology Commission shall provide
- 13 staff assistance to the task force in consultation with staff from the
- 14 Public Service Commission and other interested parties. The task force
- 15 may hire consultants to assist in carrying out its duties. The task force
- 16 shall review issues relating to availability, adoption, and affordability
- 17 of broadband services in rural areas of Nebraska. In particular, the task
- 18 force shall:
- 19 (a) Determine how Nebraska rural areas compare to neighboring states
- 20 and the rest of the nation in average download and upload speeds and in
- 21 subscription rates to higher speed tiers, when available;
- 22 (b) Examine the role of the Nebraska Telecommunications Universal
- 23 Service Fund in bringing comparable and affordable broadband services to
- 24 rural residents and any effect of the fund in deterring or delaying
- 25 capital formation, broadband competition, and broadband deployment;
- (c) Review the feasibility of alternative technologies and providers
- 27 in accelerating access to faster and more reliable broadband service for
- 28 rural residents;
- 29 (d) Examine alternatives for deployment of broadband services to
- 30 areas that remain unserved or underserved, such as funding redirection
- 31 programs described in section 86-330, public-private partnerships,

- 1 funding for competitive deployment, and other measures, and make
- 2 recommendations to the Public Service Commission to encourage deployment
- 3 in such areas;
- 4 (e) Recommend state policies to effectively utilize state universal
- 5 service fund dollars to leverage federal universal service fund support
- 6 and other federal funding;
- 7 (f) Make recommendations to the Governor and Legislature as to the
- 8 most effective and efficient ways that federal broadband rural
- 9 infrastructure funds received after July 1, 2018, should be expended if
- 10 such funds become available; and
- 11 (g) Determine other issues that may be pertinent to the purpose of
- 12 the task force.
- 13 (4) Task force members shall serve on the task force without
- 14 compensation but shall be entitled to receive reimbursement for expenses
- incurred for such service as provided in sections 81-1174 to 81-1177.
- 16 (5) The task force shall meet at the call of the chairperson and
- 17 shall present its findings in a report to the Executive Board of the
- 18 Legislative Council no later than November 1, 2019, and by November 1
- 19 every odd-numbered year thereafter. The report shall be submitted
- 20 electronically.
- 21 (6) For purposes of this section, broadband services means high-
- 22 speed telecommunications capability at a minimum download speed of one
- 23 hundred twenty-five megabits per second and a minimum upload speed of one
- 24 <u>hundred</u> three megabits per second, and that enables users to originate
- 25 and receive high-quality voice, data, and video telecommunications using
- 26 any technology.
- 27 Sec. 5. Original sections 86-324.02, 86-577, 86-1101, and 86-1102,
- 28 Revised Statutes Cumulative Supplement, 2022, are repealed.
- 29 Sec. 6. Since an emergency exists, this act takes effect when
- 30 passed and approved according to law.