

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

SENATE BILL 320

56TH LEGISLATURE - STATE OF NEW MEXICO - FIRST SESSION, 2023

INTRODUCED BY

George K. Muñoz

AN ACT

RELATING TO TELECOMMUNICATIONS; REQUIRING A MIDDLE MILE
BROADBAND SERVICE OPERATING COMPANY TO MAINTAIN A REDUNDANT
CABLE LINE; PROVIDING A PENALTY; PROVIDING DEFINITIONS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NEW MEXICO:

SECTION 1. A new section of Chapter 63 NMSA 1978 is
enacted to read:

"[NEW MATERIAL] BROADBAND SERVICE LINES--REDUNDANCY
REQUIRED--PENALTIES--DEFINITIONS.--

A. A company that operates a middle mile cable line
for broadband internet service providers or customers shall
maintain a redundant cable line with the same capacity to
transmit communications data as defined by the public
regulation commission by rule.

B. If a middle mile broadband internet service line

underscoring material = new
~~[bracketed material] = delete~~

1 is cut or broadband internet service through a cable line is
2 otherwise disrupted and the service line operator does not have
3 a redundant service line pursuant to Subsection A of this
4 section, the operating company shall pay a fine to the public
5 regulation commission in the amount of seventy-five thousand
6 dollars (\$75,000) per hour of disrupted service over each mile
7 of cable with disrupted service on a pro rata basis.

8 C. For purposes of this section:

9 (1) "backhaul network" means the intermediate
10 links between a core network and small subnetworks;

11 (2) "cable modem termination system" means
12 equipment used to provide high speed data services, such as
13 cable internet or voice over internet protocol, to cable
14 subscribers;

15 (3) "core network" means a central conduit
16 designed to transfer large-scale data communications over long
17 distances;

18 (4) "local loop" means a physical link or
19 circuit that connects the demarcation point of a customer's
20 premises to a common carrier or telecommunications service
21 provider's network; and

22 (5) "middle mile" means the segment of a
23 telecommunications network linking a network operator's core
24 network to a local network plant that provides access to a
25 backhaul network to the nearest data aggregation point, local

.223467.1

underscoring material = new
~~[bracketed material] = delete~~

1 cable modem termination system or a local loop or other parts
2 of a network needed to connect a data aggregation point to the
3 nearest point of presence on an operator's core network."

4 SECTION 2. EFFECTIVE DATE.--The effective date of the
5 provisions of this act is July 1, 2023.

6 - 3 -
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25