117TH CONGRESS 1ST SESSION

H. R. 1250

To direct the Federal Communications Commission to issue reports after activation of the Disaster Information Reporting System and to make improvements to network outage reporting.

IN THE HOUSE OF REPRESENTATIVES

February 23, 2021

Ms. Matsui (for herself, Mr. Bilirakis, Ms. Eshoo, Mr. Thompson of California, and Mr. Huffman) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

- To direct the Federal Communications Commission to issue reports after activation of the Disaster Information Reporting System and to make improvements to network outage reporting.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 SECTION 1. SHORT TITLE.
 - 4 This Act may be cited as the "Emergency Reporting
 - 5 Act".

1	SEC. 2. REPORTS AFTER ACTIVATION OF DISASTER INFOR-
2	MATION REPORTING SYSTEM; IMPROVE-
3	MENTS TO NETWORK OUTAGE REPORTING.
4	(a) Reports After Activation of Disaster In-
5	FORMATION REPORTING SYSTEM.—
6	(1) Preliminary Report.—
7	(A) In general.—Not later than 6 weeks
8	after the deactivation of the Disaster Informa-
9	tion Reporting System with respect to an event
10	for which the System was activated for at least
11	7 days, the Commission shall issue a prelimi-
12	nary report on, with respect to such event and
13	to the extent known—
14	(i) the number and duration of any
15	outages of—
16	(I) broadband internet access
17	service;
18	(II) interconnected VoIP service;
19	(III) commercial mobile service;
20	and
21	(IV) commercial mobile data
22	service;
23	(ii) the approximate number of users
24	or the amount of communications infra-
25	structure potentially affected by an outage
26	described in clause (i):

1	(iii) the number and duration of any
2	outages at public safety answering points
3	that prevent public safety answering points
4	from receiving emergency calls and routing
5	such calls to emergency service personnel
6	and
7	(iv) any additional information deter-
8	mined appropriate by the Commission.
9	(B) DEVELOPMENT OF REPORT.—The
10	Commission shall develop the report required by
11	subparagraph (A) using information collected
12	by the Commission, including information col-
13	lected by the Commission through the System
14	(2) Public field hearings.—
15	(A) REQUIREMENT.—Not later than 8
16	months after the deactivation of the Disaster
17	Information Reporting System with respect to
18	an event for which the System was activated for
19	at least 7 days, the Commission shall hold at
20	least 1 public field hearing in the area affected
21	by such event.
22	(B) Inclusion of certain individuals
23	IN HEARINGS.—For each public field hearing
24	held under subparagraph (A), the Commission

shall consider including—

1	(i) representatives of State govern-
2	ment, local government, or Indian Tribal
3	governments in areas affected by such
4	event;
5	(ii) residents of the areas affected by
6	such event, or consumer advocates;
7	(iii) providers of communications serv-
8	ices affected by such event;
9	(iv) faculty of institutions of higher
10	education;
11	(v) representatives of other Federal
12	agencies;
13	(vi) electric utility providers;
14	(vii) communications infrastructure
15	companies; and
16	(viii) first responders, emergency
17	managers, or 9-1-1 directors in areas af-
18	fected by such event.
19	(3) Final Report.—Not later than 12 months
20	after the deactivation of the Disaster Information
21	Reporting System with respect to an event for which
22	the System was activated for at least 7 days, the
23	Commission shall issue a final report that includes,
24	with respect to such event—

- 1 (A) the information described under paragraph (1)(A); and 2 (B) any recommendations of the Commis-3 4 sion on how to improve the resiliency of affected communications or networks recovery ef-6 forts. 7 (4) Development of Reports.—In devel-8 oping a report required under this subsection, the 9 Commission shall consider information collected by 10 the Commission, including information collected by 11 the Commission through the System, and any public 12 hearing described in paragraph (2) with respect to 13 the applicable event. 14 (5) Publication.—The Commission shall pub-15 lish each report, excluding information that is other-16 wise exempt from public disclosure under the rules 17 of the Commission, issued under this subsection on
- 20 (b) Improvements to Network Outage Report-

the website of the Commission upon the issuance of

- 21 ING.—Not later than 1 year after the date of the enact-
- 22 ment of this Act, the Commission shall conduct a pro-
- 23 ceeding and, after public notice and an opportunity for
- 24 comment, adopt rules to—

such report.

18

1	(1) determine the circumstances under which to
2	require service providers subject to the 9–1–1 regu-
3	lations established under part 9 of title 47, Code of
4	Federal Regulations, to submit a timely notification,
5	(in an easily accessible format that facilities situa-
6	tional awareness) to public safety answering points
7	regarding communications service disruptions within
8	the assigned territories of such public safety answer-
9	ing points that prevent—
10	(A) the origination of 9–1–1 calls;
11	(B) the delivery of Automatic Location In-
12	formation; or
13	(C) Automatic Number Identification;
14	(2) require such notifications to be made; and
15	(3) specify the appropriate timing of such noti-
16	fication.
17	(c) Definitions.—In this section:
18	(1) AUTOMATIC LOCATION INFORMATION;
19	AUTOMATIC NUMBER IDENTIFICATION.—The terms
20	"Automatic Location Information" and "Automatic
21	Number Identification" have the meaning given
22	those terms in section 9.3 of title 47, Code of Fed-
23	eral Regulations, or any successor regulation.
24	(2) Broadband internet access service.—
25	The term "broadband internet access service" has

- the meaning given such term in section 8.1(b) of title 47, Code of Federal Regulations, or any successor regulation.
- 4 (3) COMMERCIAL MOBILE SERVICE.—The term 5 "commercial mobile service" has the meaning given 6 such term in section 332(d) of the Communications 7 Act of 1934 (47 U.S.C. 332(d)).
 - (4) COMMERCIAL MOBILE DATA SERVICE.—The term "commercial mobile data service" has the meaning given such term in section 6001 of the Middle Class Tax Relief and Job Creation Act of 2012 (47 U.S.C. 1401).
 - (5) Commission.—The term "Commission" means the Federal Communications Commission.
 - (6) Indian Tribal Government; Local Government.—The terms "Indian Tribal government" and "Indian Tribal Government" have the meaning given those terms in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121).
 - (7) Interconnected VoIP service.—The term "interconnected VoIP service" has the meaning given such term in section 3 of the Communications Act of 1934 (47 U.S.C. 153).

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

1	(8) Public safety answering point.—The
2	term "public safety answering point" has the mean-
3	ing given such term in section 222 of the Commu-
4	nications Act of 1934 (47 U.S.C. 222).
5	(9) State.—The term "State" has the mean-
6	ing given such term in section 3 of the Communica-

 \bigcirc

tions Act of 1934 (47 U.S.C. 153).