

119TH CONGRESS
1ST SESSION

H. R. 5062

To amend the Implementing Recommendations of the 9/11 Commission Act of 2007 to codify the Transportation Security Administration’s responsibility relating to securing pipeline transportation and pipeline facilities against cybersecurity threats, acts of terrorism, and other nefarious acts that jeopardize the physical security or cybersecurity of pipelines, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

AUGUST 29, 2025

Ms. JOHNSON of Texas (for herself, Mr. GIMENEZ, and Mr. GARCIA of California) introduced the following bill; which was referred to the Committee on Homeland Security

A BILL

To amend the Implementing Recommendations of the 9/11 Commission Act of 2007 to codify the Transportation Security Administration’s responsibility relating to securing pipeline transportation and pipeline facilities against cybersecurity threats, acts of terrorism, and other nefarious acts that jeopardize the physical security or cybersecurity of pipelines, and for other purposes.

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 “Pipeline Security Act”.

1 **SEC. 2. PIPELINE TRANSPORTATION AND PIPELINE FACILI-**
2 **TIES SECURITY RESPONSIBILITIES.**

3 (a) IN GENERAL.—Subtitle D of title XV of the Im-
4 plementing Recommendations of the 9/11 Commission Act
5 of 2007 (6 U.S.C. 1201 et seq.) is amended by adding
6 at the end the following new section:

7 **“SEC. 1559. PIPELINE SECURITY.**

8 “(a) IN GENERAL.—The Administrator of the Trans-
9 portation Security Administration shall maintain responsi-
10 bility, in consultation with the Director of the Cybersecu-
11 rity and Infrastructure Security Agency of the Depart-
12 ment, as appropriate, for securing pipeline transportation
13 and pipeline facilities (as such terms are defined in section
14 60101 of title 49, United States Code) against cybersecu-
15 rity threats (as such term is defined in section 2200 of
16 the Homeland Security Act of 2002 (6 U.S.C. 650)), acts
17 of terrorism (as such term is defined in section 3077 of
18 title 18, United States Code), and other security threats.

19 “(b) GUIDELINES, DIRECTIVES, AND REGULA-
20 TIONS.—In carrying out subsection (a), the Administrator
21 of the Transportation Security Administration shall carry
22 out the following:

23 “(1) Ensure the development and updating, in
24 consultation with relevant Federal, State, local,
25 Tribal, and territorial entities and public and private
26 sector stakeholders, as applicable, of guidelines, con-

1 sistent with the National Institute of Standards and
2 Technology Framework for Improvement of Critical
3 Infrastructure Cybersecurity (and any update to
4 such Framework) pursuant to section 2(c)(15) of
5 the National Institute for Standards and Technology
6 Act (15 U.S.C. 272(c)(15)), to improve the security
7 of pipeline transportation and pipeline facilities
8 against cybersecurity threats, acts of terrorism, and
9 other security threats.

10 “(2) Promulgate any additional security direc-
11 tives or regulations as the Administrator determines
12 necessary to secure pipeline transportation or pipe-
13 line facilities.

14 “(3) Share, as appropriate, with relevant Fed-
15 eral, State, local, Tribal, and territorial entities and
16 public and private sector stakeholders, as applicable,
17 the guidelines described in paragraph (1), security
18 directives, and regulations and, as appropriate, intel-
19 ligence and information, regarding cybersecurity
20 threats, acts of terrorism, and other security threats
21 to pipeline transportation and pipeline facilities.

22 “(4) Assess and inspect, as appropriate, the im-
23 plementation of such guidelines, security directives,
24 and regulations, including the security policies,
25 plans, practices, and training programs maintained

1 by owners and operators of pipeline transportation
2 and pipeline facilities, to provide recommendations
3 or requirements for the improvement of the security
4 of pipeline transportation and pipeline facilities
5 against cybersecurity threats, acts of terrorism, and
6 other security threats.

7 “(5) Identify and rank the relative security
8 risks to pipeline transportation and pipeline facili-
9 ties.

10 “(6) Inspect pipeline transportation and pipe-
11 line facilities, including such transportation or facili-
12 ties, as the case may be, designated as critical by
13 owners and operators of such transportation or fa-
14 cilities based on such guidelines, security directives,
15 or regulations.

16 “(c) STAKEHOLDER ENGAGEMENT.—Not later than
17 one year after the date of the enactment of this subsection,
18 the Administrator of the Transportation Security Admin-
19 istration shall convene at least one industry day to engage
20 with relevant pipeline transportation and pipeline facilities
21 stakeholders on matters related to the security of pipeline
22 transportation and pipeline facilities.”.

23 (b) OVERSIGHT.—The Administrator of the Trans-
24 portation Security Administration shall report to the Com-
25 mittee on Homeland Security of the House of Representa-

1 tives and the Committee on Commerce, Science, and
2 Transportation and the Committee on Homeland Security
3 and Governmental Affairs of the Senate not less fre-
4 quently than biennially on activities of the Administration
5 to carry out responsibilities to secure pipeline transpor-
6 tation and pipeline facilities (as such terms are defined
7 in section 60101 of title 49, United States Code), pursu-
8 ant to section 1559 of the Implementing Recommenda-
9 tions of the 9/11 Commission Act of 2007, as added by
10 subsection (a).

11 (c) PERSONNEL STRATEGY.—

12 (1) IN GENERAL.—Not later than 180 days
13 after the date of the enactment of this Act, the Ad-
14 ministrator of the Transportation Security Adminis-
15 tration, in consultation with the Director of the Cy-
16 bersecurity and Infrastructure Security Agency of
17 the Department of Homeland Security, as appro-
18 priate, shall develop a personnel strategy (in this
19 subsection referred to as the “strategy”) for car-
20 rying out the Administrator’s responsibilities to se-
21 cure pipeline transportation and pipeline facilities,
22 pursuant to section 1559 of the Implementing Rec-
23 ommendations of the 9/11 Commission Act of 2007,
24 as added by subsection (a).

1 (2) CONTENTS.—The strategy may take into
2 consideration the most recently published versions of
3 each of the following documents:

4 (A) The Transportation Security Adminis-
5 tration National Strategy for Transportation
6 Security.

7 (B) The Department of Homeland Security
8 Cybersecurity Strategy.

9 (C) The Transportation Security Adminis-
10 tration Cybersecurity Roadmap.

11 (D) The Department of Homeland Secu-
12 rity Balanced Workforce Strategy.

13 (E) The Department of Homeland Security
14 Quadrennial Homeland Security Review.

15 (F) Other relevant strategies or plans, as
16 appropriate.

17 (3) CYBERSECURITY EXPERTISE.—The strategy
18 shall include the following:

19 (A) An assessment of the cybersecurity ex-
20 pertise determined necessary by the Adminis-
21 trator of the Transportation Security Adminis-
22 tration to secure pipeline transportation and
23 pipeline facilities.

1 (B) A plan for expanding such expertise
2 within the Transportation Security Administra-
3 tion.

4 (4) RESOURCES.—The strategy shall include an
5 assessment of resources determined necessary by the
6 Administrator of the Transportation Security Ad-
7 ministration to carry out such strategy.

8 (5) SUBMISSION TO CONGRESS.—Upon develop-
9 ment of the strategy, the Administrator of the
10 Transportation Security Administration shall provide
11 to the Committee on Homeland Security of the
12 House of Representatives and the Committee on
13 Commerce, Science, and Transportation and the
14 Committee on Homeland Security and Governmental
15 Affairs of the Senate a copy of such strategy.

16 (d) GAO REVIEW.—Not later than two years after
17 the date of the enactment of this Act, the Comptroller
18 General of the United States shall conduct a review of the
19 implementation of this Act.

20 (e) CLERICAL AMENDMENT.—The table of contents
21 in section 1(b) of the Implementing Recommendations of
22 the 9/11 Commission Act of 2007 is amended by inserting
23 after the item relating to section 1558 the following new
24 item:

“Sec. 1559. Pipeline security.”.